

CURRICULUM VITAE

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EXECUTIVE SUMMARY

I have over 25 years of experience with extensive teaching, research and administrative accomplishments at major national and international universities. These include the University of Massachusetts Dartmouth (USA), Brunel University (United Kingdom), Monash University (Australia), the University of Vaasa (Finland) and the University of Madras (India). My administrative roles have involved significant innovation in curriculum development, student-centered learning environments, faculty and staff development, high-quality research and productivity, regional economic development, international collaboration with more than five different countries and grants over the past 25 years. These accomplishments reflect leadership qualities in the challenging and complex environment of higher educational institutions.

At Brunel University, I took part in curriculum innovation, developing new degree programs, internationalization and advising the dissertations of BS, MS and PhD students. I was the coordinator of senior design projects and provided a strategic research leadership contributing to international collaboration, student-centered experiential learning and the research productivity.

At the University of Massachusetts Dartmouth, I have served since June 1, 2013, as Dean of the Charlton College of Business (CCB), an AACSB accredited business school. I have served as Interim Dean from January 1 to May 31, 2013, and as the Founding Chair of CCB's Department of Decision and Information Sciences (DIS) from 2006 to 2012. I am also the Founding Director of the Business Innovation Research Center (BIRC), created to support the outreach activities of CCB and economic growth of the Southcoast of Massachusetts. I have led the DIS through restructuring and became Chair within the College of Business. I was actively involved in developing the curriculum, making changes to majors and minors, creating a new MBA concentration, graduate certificate programs and a joint PhD program in Engineering and Applied Sciences (EAS) with options in Industrial Engineering and Information Systems. I have provided leadership for enhancing research productivity, supporting student recruitment and retention, international collaborative projects and hiring and retaining outstanding faculty. Also, I have provided leadership for developing college strategic plans as a part of AACSB reaccreditation, funding opportunities to support curriculum and research innovation in the department, and a student organization. I have obtained grants for a unique joint dual BS degree in International Information Systems and many other academic projects.

As Dean of the Charlton College of Business, I have implemented many initiatives, including: three new MS programs; AACSB accreditation maintenance with new standards; an honors program in business; Online MBA and BS (GBA) programs, as well as On-Site MBA programs at two local major corporations; created a culture of innovation by establishing a committee for research; promoted research by supporting faculty with research grants, travel support, graduate assistants, summer stipends and international research agreements; signed articulation agreements with local community colleges to facilitate transfer students; established a committee for enrollment and retention as well as the Charlton-Industry Partnership, Executive on Campus, Entrepreneur-in-Residence and Executive-in-Residence; developed working relationships with local chambers of commerce, companies, economic development boards and workforce development; provided leadership to foster entrepreneurship and an entrepreneurial culture on campus; and signed several agreements with universities overseas to promote student and faculty exchange and research programs, as well as international student recruitment. I have been closely involved with the Capital Campaign Committee to help the Charlton College of Business raise money for an extension of the CCB building ("The Learning Pavilion"). I have worked with the advancement team at the college and university to raise \$4.5 million in support of its new learning pavilion (\$15 million). The new learning pavilion will be available for occupation in fall 2016. The college has made great progress in internships and career development support.

As the Founding Director of BIRC, I have established and led the research center to support regional economic development. BIRC has strong business and academic advisory boards. Within a short span of time, the center has become nationally and internationally known for conducting workshops, training programs and applied research in support of the economic development of the Southcoast and research productivity at CCB. This administrative accomplishment, and my ability to demonstrate leadership and achieve change, is strengthened by my academic and professional experience within large academic institutions.

I have established the Southcoast Business Innovation Laboratory (SBIL) to enhance interaction with the local business community as a joint initiative between BIRC and the Advanced Manufacturing and Technology Center (ATMC). I have obtained funding valued over \$4 million (both grants and in kind) to support the activities at BIRC, research projects and academic programs at DIS. I have provided leadership for many important committees in order to support the mission and goals of the college and university. I have been actively involved in developing international academic and research programs with universities around the globe with the objective of recruiting students and promoting research at CCB. BIRC has secured several

corporate contracts for training programs and non-credit certificate programs. The research center has been active in supporting student experiential learning and career development by leveraging its working relationship with the Southcoast community.

I have been internationally known for my academic leadership, serving as the founding editor and on the editorial boards of many journals. I have published over 300 journal articles, and presented keynote addresses and invited talks in various countries, held visiting professorship, and organized conferences and workshops around the globe. Also, I serve on many conference and university committees. I have successfully led several international collaborative projects.

SUMMARY OF EXPERIENCE AND ACCOMPLISHMENTS

Administrative Experience

I have served as the Dean of the Charlton College of Business since January 1, 2013. I also have an extensive record of additional administrative experience as the Interim Dean, Chairperson of CCB's Department of Decision and Information Sciences and the Founding Director of the Business Innovation Research Center. I have served on a large number of committees at the university, college and department levels. Also, I chaired several important committees within the Charlton College of Business and at the university.

As Dean of the Charlton College of Business, I have provided positive leadership to move the college forward in all major areas including curriculum innovation, student-centered learning environments, high-quality research, AACSB reaccréditation, internationalization and advancement. I am skilled at engaging faculty across the college with the objective of contributing to the vision and mission of the institution.

As the Chair of a Department, I worked with other departments' chairs and faculty in developing new curricula and in revising the existing curriculum for both undergraduate and graduate programs. I have mentored junior faculty in teaching and research, and worked with senior faculty on joint research projects, publications, conferences, workshops and grant applications at CCB. I have extensively participated in the curriculum assessment process for the assurance of quality learning and enhanced student-centered learning services. I have always highly valued and supported interdisciplinary collaboration not only in curriculum innovation and development, but also in joint research and outreach.

As the Director of a Research Center, I have actively promoted outreach activities and assisted the Southcoast business community with economic growth.

Dean of the Charlton College of Business:

As Dean of the Charlton College of Business from January 1, 2013 (Interim until May 31, 2013), I have been and continue to be responsible for providing administrative and academic leadership for the college, along with an Associate Dean, two Assistant Deans, and three Chairs. The college has 41 full-time faculty, 30 part-time faculty and 16 administrative assistants and professional staff, three departments, two research centers and 2050 students (undergraduate: 1650; graduate: 400 students), with an annual budget of about \$12 million. Responsibilities include: strategic planning, student recruitment and retention, recruitment of faculty and staff, AACSB accreditation, internationalization, external relations, regional economic development and fundraising.

The following are my major accomplishments as Dean:

- Provided leadership for a successful AACSB accreditation maintenance using new standards.
- Increased student enrollment both for undergraduate and graduate programs.
- Launched three MS programs (Accounting, Healthcare Management and Technology Management).
- Launched MBA Online.
- Launched GBA Online.
- Initiated On-Site MBA program for two major corporations in the area (Ahold and Southcoast Hospitals Group).
- Generated additional revenue through online programs to support faculty research, internships, career development and outreach activities at CCB.

- Initiated several international exchange programs and projects.
- Signed articulation agreements with four community colleges in the region in support of transfer student enrollment.
- Established a College Research Committee to support research productivity and quality.
- Launched a joint Professional Master's (Industrial and Systems Engineering) program with the College of Engineering.
- Established Student Advisory Councils for both undergraduate and graduate students to address their concerns and needs.
- Strengthened the College Advisory Council.
- Established an Executive on Campus program.
- Established a College of Business Alumni Council.
- Led the Capital Campaign: Raised \$4.5 million in support of the Learning Pavilion (\$15 million) at the College of Business. The construction of our New Learning Pavilion started in 2015 after a successful campaign and is expected to be completed by August 2016.
- Signed MoUs with several international universities.
- Established Charlton-Industry Partnership in support of student experiential learning opportunities and faculty consulting and research.
- Secured a grant of \$40,000 for a creative economy project in 2014 and several corporate contracts worth \$150,000.
- Hired 10 outstanding tenure-track and full-time faculty since 2013 and am in the process of hiring five more faculty in 2016. They have completed their doctorates from excellent universities and demonstrate strong research and teaching skills. Also hired six professional staff.
- CCB faculty edited over 12 journals, served on the editorial board over 50 journals and guest-edited top journals.
- Worked on a PhD program in Business Administration. The proposal was approved by the UMass Board of Trustees in June 2015 and is expected to be approved by the Board of Higher Education in 2016.
- Established a strong Internship and Career Development Team to engage our alumni, faculty and professional staff in enhancing their career development support for both undergraduate and graduate students. Some of their efforts include working with the Career Development Center (CDC) to encourage students to post their resumes on CareerLink, and working with the New Bedford Workforce Investment Board to create 60 internships for students and the Southcoast Hospitals Group. These also include several events organized by our colleagues to support internships and career development through student clubs and alumni participation.
- The Center for Marketing Research and Business Innovation Research Center have stepped up their activities to engage faculty and students in order to support the Southcoast's economic growth through research, innovation, workshops, seminars, corporate training programs and consulting.
- Worked with eight chambers of commerce in the region to promote student experiential learning and career development support.
- Overall, enrollment at CCB is good in both our graduate and undergraduate programs, with strong growth in Online GBA and MBA programs.
- Currently in the process of launching our Online MS (Healthcare Management) in fall 2016.
- Currently in the process of launching MBA (Concentration: Business Analytics) and Business Analytics Graduate Certificate programs in fall 2016.
- CCB student clubs and organizations have been active, and we are committed to providing strong financial and faculty support.
- An Enrollment Task Force (ETF) has been established to study the enrollment patterns in all programs and to develop strategies that will sustain our enrollments in the future.
- Established an Executive-in-Residence (EiR) position. The EiR has been working on internships and career development support for students.
- Established an Entrepreneur-in-Residence (ENiR) position. The ENiR has started working with CCB faculty and students as well as the Southcoast community.

- The enrollment in our honors program has significantly increased over the past three years. Additional resources have been committed.
- We have significantly increased support for faculty and student research. This includes conference support, graduate assistants, summer stipends, and faculty and student research awards, among others.
- CCB is strongly committed to growing our international programs in 2016. Appropriate structure and scholarships are in the process of being established. CCB has been hosting visiting scholars from overseas.
- Additional resources have been committed to faculty and staff professional development.
- CCB, BIRC and CMR have enhanced their social media presences to increase visibility.
- Established a Retention Working Team to focus on increasing the student retention rate by identifying and engaging high-risk students.
- CCB faculty research have made great strides in the quality of the journals published and citation counts, which are comparable to PhD-granting business schools.
- The first Dean's List Recognition event was successfully hosted.
- Established a Charlton Graduate Student Consulting Club to build a community of graduate students.
- With the Center for Innovation and Entrepreneurship, a successful Start-up Weekend was sponsored by CCB.
- The CMR has successfully organized its annual Client Project Presentations Day.
- Two task force groups (Signature Programs and Ranking of Business Schools) have been at work, and their reports will be ready by the end of spring semester.

Chairperson of DIS:

As the Chairperson of the Department of Decision and Information Sciences (DIS) from June 1, 2006 to December 2012, I was responsible for MIS and OM majors with 13 full-time faculty, 10 part-time faculty and one administrative assistant.

- Responsibilities included: course scheduling and staffing, faculty and staff annual performance reviews, annual merit recommendations, and promotion and tenure recommendations.
 - Supervised the development of Undergraduate OM and MIS majors and new courses; changes to Business Core Courses from DIS; certificate programs in Supply Chain Management, E-Commerce and Project Management; a new MBA concentration in Supply Chain and Information Systems; changes in OM and MIS minors; and a PhD program with options in Industrial Engineering and Management Information Systems.
 - Oversaw certificate programs (Network Plus) in MIS in partnership with Alliance Plus Inc.
 - Coordinated development of the Transatlantic Dual Degree Program in Information Systems (TraDIS), funded by the EU-ATLANTIS grant of €1.6 million.
 - Supervised student and faculty exchange programs (TraDIS) in DIS.
 - Served on the Charlton College of Business Executive Committee/leadership team.
 - Chaired the Department of Decision and Information Sciences Faculty Evaluation Committee.
 - Chaired the AACSB Strategic Planning Committee at CCB.
 - Co-Chaired the NEASC subcommittee on Library and Information Technology Resources.
- During my tenure as Chair, I saw the department through some exciting times in terms of the development of student-centered learning environments, curricula, research productivity, and grant and outreach activities.
 - The department hired two new Management Information Systems (MIS) faculty to enhance the MIS program in both teaching and scholarship. I worked with search committees to ensure that only outstanding faculty were hired. As the Chairperson, I routinely handled various personnel actions including tenure, promotion, contract renewals and faculty annual evaluations.
 - As Chair of the Faculty Evaluation Committee (FEC), I ensured that the department held to certain standards and that they were followed in personnel evaluations.

- Served on the Charlton College of Business (CCB) Executive Council/Leadership Team, which is chaired by the Dean to discuss the functioning of departments and the college as a whole to make sure that the college's mission and goals are achieved.
- Worked with MIS and Operations Management (OM) faculty groups to develop an innovative curriculum and teaching methods on a continuous basis, taking into account globalization, technology and ethics.
- Established an active and successful student club (OMIS) in the department.
- The Department received grants every year from the President and Provost Offices and other internal sources for organizing regular seminars and pedagogical research, both in MIS and OM areas.

Director of BIRC:

As Director of the Business Innovation Research Center (BIRC) since February 1, 2006, I am responsible for managing the center's activities along with professional and research staff (work-study students and graduate assistants) and associated faculty.

- Provide visionary leadership for developing and advancing the mission of the research center.
- Formulate policies and guide the center to achieve its goals.
- Prioritize and advance the quality of research activities.
- Implement personnel development plans and programs.
- Appoint research staff and engage qualified faculty.
- Develop budgetary planning and management.
- Review research projects and outcomes.
- Engage with outreach activities.
- Collaborate with the regional business community.
- Collaborate with international research centers and universities.
- Host regular business advisory board meetings to better serve the community.
- Secure grants to support the center's activities.
- Secure corporate contracts from local companies.
- Secure internships and provide career development support.

For more information on BIRC, please check the web link: <http://www.umassd.edu/birc>.

- As Director of BIRC, I ensure that the business community in the Southcoast of Massachusetts is supported through innovation, research, assistance and support.
- Worked on several real-life projects that have direct relevance to the Southcoast community. This has provided opportunities to engage the business community with the objective of contributing to the economic growth of the Southcoast.
- Organized several workshops, training programs and conferences to support the Southcoast business community with their productivity and competitive efforts.
- Provided leadership for numerous international research projects by obtaining the necessary support for them. This has greatly enhanced the visibility and intellectual activities of CCB as well as that of UMass Dartmouth.
- Worked with other centers and colleges, including the College of Arts and Sciences, College of Engineering, Advanced Technology and Manufacturing Center and School of Marine Science and Technology at UMass Dartmouth, as well as centers of excellence at Brunel University, University of Central Lancashire and Sheffield University in the UK to enhance the reputation of BIRC for its innovation and research-related activities.
- BIRC regularly organizes a seminar series with both internal and external speakers, greatly benefiting the Southcoast community, faculty and students.
- BIRC's Business Advisory Board actively works on issues related to the economic growth of the Southcoast.

- BIRC, in collaboration with other partnering institutions around the world, attracts numerous grants from both internal and external sources to support its research and innovative activities.
- Provided training and non-credit certificate programs for local companies.

Teaching

- I have over 25 years of teaching experience in both undergraduate and graduate programs, and have received positive teaching evaluations.
- Developed and taught a variety of courses in operations management, managerial accounting and manufacturing and engineering systems. Used teaching technologies such as Blackboard/WebCT and other online resources. Students are encouraged to develop hands-on experience by doing industrial case study projects, an approach that is used widely in my classes.
- Received the Thomas Higginson Award for Excellence in Teaching at CCB in 2012.
- Supervised several PhD theses, and 20 master's and 32 bachelor's dissertations.
- Always brought my research and industrial project experience into the classroom.
- Encouraged students to develop their skills in writing and oral presentations, technology, ethics and globalization.
- Advised students both in and outside the classroom with regard to their learning and career planning and opportunities.

Scholarship

- I am an interdisciplinary researcher with expertise in operations management, management accounting, information systems, financial accounting, technology management and operations research. With this background, I enjoy working with faculty across the college, recognizing the importance of all business disciplines.
- Published over 300 journal articles, about 100 of which are in top-tier journals such as the *Journal of Operations Management*, *Journal of Strategic Information Systems*, *Omega*, *Decision Support Systems*, *International Journal of Production Research*, *International Journal of Production Economics*, *Journal of the Operational Research Society*, *International Journal of Information Management*, *Computers in Industrial Engineering: An International Journal* and the *European Journal of Operational Research*. This can be evidenced from the number of citations to my articles, and it is comparable to faculty in top-tier universities.
- Received, as of March 2016, over 20,000 citations to my articles according to Google Scholar Citations (<http://scholar.google.com/citations?user=Zf2m0RUAAA&hl=en>).
- According to Google Scholar Citations, my h-index is 66 and my i10-index is 211.
- Over 60 articles published in conference proceedings and 75 articles presented at the conferences.
- Edited five books and eight conference proceedings to my credit and published 13 chapters in edited books.
- Published about 50 non-refereed articles that include editorials, some of which are highly cited.
- Worked with colleagues across the college on various joint research projects and grant activities, given my interdisciplinary background.
- Received an Outstanding Paper Award from the *Managerial Auditing Journal* in 2002.

Professional Service

- Editor-in-Chief of several journals in the field of operations management, information systems, industrial engineering and operations research.
- Served on the editorial board of over 25 journals.
- Reviewed papers for numerous journals.
- Edited over 50 special issues for well-known journals in the field.
- Served on over 60 scientific/program committees of national/international conferences.
- As the Chair/Co-Chair, organized several international conferences, including conferences in Japan, US, Hong Kong, India, Portugal and Taiwan.
- Invited to many countries as a keynote speaker/invited speaker at workshops and conferences.
- Acted as an external examiner for about 60 PhD theses.
- Visited/consulted with numerous companies around the world.
- Traveled to many universities around the world as a Visiting Professor/Scholar.
- Reviewed many tenure and promotion applications as an external reviewer.
- Reviewer of grant proposals for both national and international funding agencies.

University Service

- I have served on more than 20 university-level committees and acted as the Chair for some of them. I served as Co-Chair on the Task Force on Fostering Entrepreneurship and Entrepreneurial Culture on Campus, Co-Chair of the Search Committee for Vice Chancellor for Administration and Finance and on the Chief Financial Officer, as Co-Chair of the Provost Review Committee, on the Provost Search Committee and as Co-Chair of the NEASC Accreditation Committee for Library and Other Information Resources.
- Served on 12 committees at the college level, including as Chair of a few. Currently serving as Chair of the Strategic Management and Innovation Committee for AACSB and have established college strategic plans, setting direction and priorities.
- Served on 12 department committees, including the Chair of the Department, Faculty Evaluation Committee and Search and Screen Committee in Operations Management.
- At Brunel University, I served on the New Degree Committee and as the Secretary of the Post-Graduate Committee, Coordinator of Senior Design Projects and Organizer of the Departmental Seminar Series.

Advancement (Grants/Fundraising)

- Secured over \$750,000 from both private and public funding agencies to support my research and other related activities.
- Received in-kind support worth over \$1.5 million for BIRC; launching journals; organizing seminars, conferences and workshops; research travels; and research projects.
- Obtained €1.6 million in collaboration with three other universities from the EU-Atlantis Program for a Joint Dual Degree Program in International Business Information Systems.
- Raised \$4.5 million as part of the Capital Campaign for the new Learning Pavilion (\$15 million) for the Charlton College of Business.
- Secured contracts for BIRC worth \$150,000 through workforce development and investment grants to train people in Southcoast organizations.

CURRICULUM VITAE

Angappa ("Guna") GUNASEKARAN

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EDUCATION

- PhD (Industrial Engineering & Operations Research), Indian Institute of Technology, Bombay, 1987.
- ME (Industrial Engineering), P.S.G. College of Technology, University of Madras, India, 1982.
- BE (Mechanical Engineering), Government College of Technology, University of Madras, India, 1980.

PROFESSIONAL EXPERIENCE

Administrative and Academic Experience:

June 1, 2013 – Present

Dean – Charlton College of Business, University of Massachusetts, Dartmouth. Responsibilities include: providing administrative and academic leadership for advancing the instructional and research programs of the college; strategic planning and prioritizing of college goals; the development of college policies and procedures; curriculum innovation; student access and success; the recruitment and professional development of faculty and staff; representing the college in inter-college matters affecting teaching, research and service missions of the college; AACSB accreditation; internationalization; fundraising; and community engagement.

January 1, 2013 – May 31, 2013

Interim Dean – Charlton College of Business, University of Massachusetts, Dartmouth.

June 1, 2006 – December 31, 2012

Chairperson – Department of Decision and Information Sciences (DIS), Charlton College of Business, University of Massachusetts, Dartmouth. Responsibilities included: providing administrative and academic leadership for advancing the instructional and research programs of the department; strategic planning and prioritizing of department goals; the development of departmental policies and procedures; the recruitment and professional development of faculty and staff; and representing the department in the interdepartmental matters affecting teaching, research and service missions of the College. Major accomplishments include the development of strong research and an innovative teaching-oriented department that earned a national and international reputation.

February 1, 2006 – Present

Founding Director – Business Innovation Research Center (BIRC), Charlton College of Business, University of Massachusetts, Dartmouth. Responsibilities include: providing visionary leadership for developing and advancing the mission of the research center; formulating policies and guiding the center to achieve its goals; prioritizing and advancing the quality of research activities; personnel development; appointing research staff and engaging qualified faculty; budgetary planning and management; reviewing research projects and outcomes; outreach service to the college and university; collaboration with the regional business community for its economic growth; collaboration with international research centers and universities; and securing grants to support the center's activities. For more information on BIRC, please check the web link: <http://www.umassd.edu/birc>.

September 2002 – Present

Professor of Operations Management – Department of Management, University of Massachusetts, Dartmouth. Responsibilities include teaching, research and services. (On a research leave of absence from UMass Dartmouth, I spent fall 2003 at the University of Illinois – Springfield.)

October 1998 – August 2002

Associate Professor of Operations Management (Tenured in August 2001) – Department of Management, University of Massachusetts, Dartmouth. Responsibilities included teaching, research and services.

October 1995 – September 1998

Senior Lecturer in Operations Management – Department of Manufacturing and Engineering Systems, Brunel University, Uxbridge, England. Responsibilities included teaching, research, services, and supervising theses and dissertations.

May 1995 – September 1995

Lecturer in Business and Information Systems – School of Computing & Information Technology, Monash University, Churchill, Australia.

September 1990 – April 1995

Senior Researcher, Assistant Professor & Associate Professor – School of Business, University of Vaasa, Finland. Responsibilities included teaching and research.

January 1990 – June 1990

Assistant Professor of Computer Science & Mechanical Engineering – V.M.K.V. Engineering College – Salem, University of Madras, India.

September 1989 – December 1989

Post-Doctoral Research Assistant – Department of Decision Sciences & Management Information Systems, Concordia University, Montreal, Canada. Responsibilities included research and tutoring.

September 1988 – August 1989

Post-Doctoral Fellow – Department of Administrative Sciences, Laval University, Quebec City, Canada.

November 1987 – July 1988

Research Assistant – Department of Management, University of Toronto, Toronto, Canada.

Industrial Experience:

July 1986 – January 1987

Research Engineer – Century Rayon Limited, Kalyan, Bombay, India.

January 1982 – July 1982

Project Assistant – Bimetal Bearings Limited, Coimbatore, India.

January 1981 – May 1981

Project Assistant – PSG Industrial Institute, Coimbatore, India.

HONORS AND SCHOLARSHIPS

Most Downloaded Articles Ever – Top 200 Presented in 2005 by *Emerald Literati Network*. (Emerald Publishers, Bradford, Great Britain), 2005.

Outstanding Paper Award – *Managerial Auditing Journal* (Emerald Publishers, Bradford, Great Britain), 2002.

Thomas Higginson Award for Excellence in Teaching – Charlton College of Business, University of Massachusetts Dartmouth, 2001–2002.

Post-Doctoral Fellowship – Department of Decision Sciences and MIS, Concordia University, Montreal, Canada, September 1989–December 1989.

Post-Doctoral Fellowship – Faculty of Administrative Sciences, Laval University, Quebec City, Canada, September 1988–August 1989.

Post-Doctoral Fellowship – Faculty of Management, University of Toronto, Toronto, Canada, November 1987–July 1988.

TEACHING EXPERIENCE

I have experience in teaching both on-campus and distance-learning students. Employed web-based learning (Blackboard/myCourses). Designed and developed undergraduate and graduate courses.

University of Massachusetts (October 1998–Present)

Total Quality Management (MGT 445)
 Quantitative Business Analysis (MGT 333/POM 333)
 Operations Management (MGT 346/POM 345)
 Materials Management (MGT 425)
 Logistics & Supply Chain Management (MGT 465)
 Operations Management (GBA 609)
 Production & Operations Management (BUS 522A) – UIS
 Global Operations Strategy (POM 690 Special Topics)
 International Logistics (POM 690 Special Topics)
 Logistics Strategy and Management (POM 677)

Brunel University (October 1995–September 1998)

Undergraduate Courses:

Production/Operations Management (MN2051S)
 Manufacturing Strategy (MN3001S)

Graduate Courses (both on-campus and distance learning modes):

Production/Operations Management (MN5050A)
 Manufacturing Strategy (MN5051S)
 Manufacturing Systems Design: Modelling and Analysis (MN3040S)

Monash University (May 1995–September 1995)

Undergraduate Courses:

Production/Operations Management (both on-campus and distance-learning modes)

Continuing Education Center, University of Vaasa (January 1993–April 1995)

Project Management
 Total Quality Management
 Advanced Manufacturing Concepts and Technologies
 Logistics in Manufacturing

University of Vaasa (September 1990–April 1995)

Integrated Master's Programs:

Introduction to Production Economics
 Applied Mathematics 1 & 2
 Theory of Cost Accounting
 Introduction to Production/Operations Management
 Operations Research Models in Management Science
 Advanced Production Management
 Advanced Management Accounting

University of Madras (January 1990–July 1990)

Undergraduate Courses:

Methodology and Algorithms
 Information Systems Analysis

TEACHING INTERESTS

Operations Management
 Quantitative Business Analysis
 Operations Strategy (TQM, Logistics, Supply Chain, Business Process Design, etc.)
 Management Information Systems
 E-Commerce
 Knowledge and Information Technology Management
 Enterprise Resource Planning (e.g., SAP)
 Strategic Management Information Systems

RESEARCH INTERESTS

Business Process Design
 Logistics and Supply Chain Management
 Total Quality Management
 Agile Manufacturing
 Performance Measurement and Metrics
 Information Technology/Systems Evaluation
 Knowledge and Information Technology Management
 E-Commerce (B2B)
 Implementation of Enterprise Resource Planning (e.g., SAP)
 Sustainable Manufacturing and Services

PUBLICATIONS

Journal Articles (Refereed):

(2016)

1. Dubey, R., Gunasekaran, A., Childe, S.J., Papadopoulos, T. and Wamba, S.F., "Towards a Theory of Sustainable Consumption and Production: Constructs and Measurement" **Resources, Conservation and Recycling**, Vol. 106 (2016), 78-89.
2. Subramanian, N., Gunasekaran, A. and Gao, Y., 'Innovative Service Satisfaction and Customer Promotion Behavior in the Chinese Budget Hotel: An Empirical Study', **International Journal of Production Economics**, Vol. 171 (2016), 201-210.
3. Dubey, R. and Gunasekaran, A., "The Sustainable Humanitarian Supply Chain Design: Agility, Adaptability and Alignment", **International Journal of Logistics Research and Applications**, Vol. 19, No. 1 (2016), 62-82.

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PROFESSIONAL ACTIVITIES

Membership in Professional Societies:

- Decision Sciences Institute (USA)
- Global Manufacturing Research Group (USA)

Study Visits:

- The Management School, Lancaster University, Lancaster, United Kingdom.
- The School of Management, University of Manchester Institute of Science & Technology, Manchester, United Kingdom.
- The School of Science and Engineering, Waseda University, Tokyo, Japan.
- The Toyota Motor Company, Toyota City, Japan.
- The Department of Industrial Engineering and Management, Asian Institute of Technology, Bangkok, Thailand.
- The Department of Decision Sciences, National University of Singapore, Singapore.
- Telemecanique Company in Technopole, Metz 2000, France.

- A number of industries in Taiwan, including Chinese Shipbuilding Corporation, LNG Plant, Daioku Industrial Corporation, etc.
- St. Petersburg, Russia as a member of the team of Finnish Trade and Industry Ministry to study the co-operation between Finland and Russia.
- Department of Management, University Keele, Keele, United Kingdom.
- School of Industrial Engineering and Operations Research, Georgia Institute of Technology, Georgia, USA.
- Rotterdam School of Management, Erasmus University, Rotterdam, The Netherlands.
- Department of Industrial Engineering, Wayne State University, Detroit, USA.
- Department of Mechanical & Manufacturing Engineering, Trinity College, Dublin University, Dublin, Ireland.
- Agile Construction Initiatives, Deakin University, Geelong, Australia.
- Visited Hyundai (Ulsan) and Samsung (Gumi) in South Korea
- School of Business Administration, Hanyang University, Seoul, South Korea
- School of Business, Kyungpook National University, Daegu, South Korea
- School of Business, University of Tokyo, Tokyo, Japan
- Visited Asahi Breweries, Tokyo, Japan.

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79. Gunasekaran, A., "The Economic Batch Size in a Production System for Changing Marketing Decisions", In **7th European Congress on Operational Research**, Bologna, Italy, 1985 (in absentia).
80. Gunasekaran, A., Subash Babu, A. and Ramaswamy, N., "An OR Based Study of Multi-Stage Production-Inventory Systems", In **Symposium on Systems Improvement through Operational Research/Systems Analysis**, New Delhi, India, 1985 (presented by A. Gunasekaran).
81. Gunasekaran, A., Subash Babu, A. and Ramaswamy, N., "Some Studies on the Search Optimization Approach for Batch Production Systems", In **International Conference on Operational Research**, Santa Monica, Brazil, 1985 (in absentia).

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82. Gunasekaran, A., "A Study of Turn-Over Rate of a Production System Considering the Value of Products", In **IFIP Global Modelling Conference**, Buenos Aires, Argentina, 1984 (in absentia).
83. Gunasekaran, A., "Application of Aggregate Production Planning Models in Developing Countries: An Analysis", In **International Seminar on Algorithms for Production Control and Scheduling**, Karlovy Vary, Czechoslovakia, 1984 (in absentia).

Editorial Responsibilities:

Editorial Membership in Journals:

I have served on the on the Editorial Boards of over 40 journals. The following is a sample of these journals:

- International Journal of Operations & Production Management (1993-1995).
- International Journal of Productivity and Performance Management (1997-2004)
- International Journal of Advanced Manufacturing Systems (1998-2003)
- International Journal of Agile Manufacturing (1998-2003)
- International Journal of Production Planning and Control.
- International Journal of Operations and Quantitative Management.
- International Journal of Industrial Engineering.
- International Journal of Systems Science.
- International Journal of Quality & Reliability Management.
- Concurrent Engineering: Theory and Applications - An International Journal.
- Logistics Information Management Journal. (Journal of Enterprise Information Management)
- Business Process Management Journal.
- Journal of Operations Management.
- Computers in Industry: An International Journal.
- Technovation: The International Journal of Technological Innovation, Entrepreneurship and Technology Management (2001-2007)
- Industrial and Commercial Training
- International Journal of Production Economics
- International Journal of Computer-Integrated Manufacturing
- Measuring Business Excellence
- International Journal of Advanced Manufacturing Technology
- International Journal of Six Sigma and Competitive Advantage
- International Journal of Value Chain Management
- Journal of Manufacturing Technology Management
- DIAS Technology Review
- Management Decision
- International Journal of Agile Manufacturing Systems

- International Journal of Electronic Consumer Relationship Management
- Supply Chain Management: An International Journal
- International Journal of Leisure and Tourism Marketing
- International Journal of Business and Emerging Markets
- International Journal of Management Development
- International Journal of Business Competition and Growth
- International Journal of Energy Management

Special Issue Editorship:

I have edited/co-edited special issues for a number of journals and the details are given below:

Published:

1. *Decision Support Systems* on "Decision Support Systems for Logistics and Supply Chain Management", Vol. 52, No.4, 72 pages, 2012.
2. *Journal of Strategic Information Systems* on "Strategic Enterprise Information Systems for Global Supply Chain Competitiveness", Vol. 20, No. 3, 107 pages, 2011.
3. *Supply Chain Management: An International Journal* on "Decision Making and Analysis within Supply Chains", Vol. 15, No. 4, 80 pages, 2010.
4. *International Journal of Production Research* on "Modeling and Analysis of Outsourcing Decisions in Global Supply Chains", Vol. 48, No. 2, 333 pages, 2010.
5. *International Journal of Production Economics* on "Interlocking of Information Systems for International Supply and Demand Chains Management", Vol. 122, No. 1, 127 pages, 2009.
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7. *International Journal of Business Innovation and Research* on "Business Innovation in 21st Century Organizations", Vol. 3, No. 3, 92 pages, 2009.
8. *Benchmarking: An International Journal* on "Performance Measures and Benchmarking in Business Innovation", Vol. 16, No. 3, 128 pages, 2009.
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10. *OMEGA* on, "Logistics: New Perspectives and Challenges", Vol. 36, No. 4, 125 pages, 2008.
11. *International Journal of Production Economics* on, "Research and Applications in E-Commerce and Third-Party Logistics Management", Vol. 113, No. 1, 145 pages, 2008.
12. *International Journal of Operations & Production Management* on, "Build-to-Order Supply Chain Management", Vol. 27, No. 11, 133 pages, 2007.
13. *International Journal of Production Research* on, "Knowledge and Information Technology Management in Supply Chain Integration", Vol. 45, No. 11, 239 pages, 2007.
14. *Decision Support Systems* on, "Mobile Commerce: Strategies, Technologies and Applications", Vol. 43, No. 1, 126 pages, 2007.
15. *European Journal of Operational Research* on, "Quantitative and Qualitative Approaches to Information Systems Evaluation", Vol. 173, Issue 3, 234 pages, 2006.
16. *International Journal of Business Performance Management* on, "E-Business in 21st Century Environments", Vol. 8, No. 1, 106 pages, 2006.

17. *Benchmarking: An International Conference on, "Performance Measures, Benchmarking and Best Practices in New Economy"*, Vol. 13, No. 1/2, 222 pages, 2006.
18. *International Journal of Computer-Integrated Manufacturing*, "Tools and Techniques for Dynamic Manufacturing Environments", Vol. 19, No. 1, 89 pages, 2006.
19. *International Journal of Services Technology and Management*, "e-Services Delivery", Vol. 7, No. 3, 86 pages, 2006.
20. *Journal of Manufacturing Technology Management*, "E-technology and Manufacturing Enterprise Competitiveness", Vol. 17, No. 6, 169 pages, 2006.
21. *Production Planning and Control on "Extended Enterprises in Changing Business Environments"*, Vol. 16, No. 6, 104 pages, 2005.
22. *Journal of Operations Management on, "The Build-to-Order Supply Chain Management: A Strategy for Organizational Competitiveness"*, Vol. 23, No. 5, 150 pages, 2005.
23. *Journal of Information Systems Education on, "E-Commerce Education"*, Vol. 16, No. 1, 110 pages, 2005.
24. *International Journal of Production Economics on, "Supply Chain Management for the 21st Century Organizational Competitiveness"*, Vol. 87, No. 3, 140 pages, 2004.
25. *Information Systems Journal on "E-commerce Enabled Manufacturing Operations: Issues and Analysis"*, Vol. 14, Issue 2, 87 pages, April 2004.
26. *International Journal of Production Planning and Control on, "Business-to-Business E-Commerce for Competitive Supply Chain Management"*, Vol. 15, No. 6, 60 pages, 2004.
27. *European Journal of Operational Research on "Supply Chain Management: Theory and Applications"*, Vol. 159, No. 2 (2004), 140 pages, 2004.
28. *International Journal of Electronic Commerce in Organizations on, "Electronic Commerce and Education"*, Vol. 2, No. 2, 112 pages, 2004.
29. *Management Decision on, "Managerial Issues in Supply Chain"*, Vol. 41, No. 7, 67 pages, 2003.
30. *European Journal of Operational Research on, "Enterprise Resource Planning: Modelling and Analysis"*, Vol. 146, No. 2, 158 pages, 2003.
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32. *International Journal of Information Technology Management on "Enterprise Management Information Systems"*, Vol. 1, No. 2/3, 180 pages, 2002.
33. *International Journal of Manufacturing Technology and Management on "Competitive Manufacturing in Small and Medium Enterprises"* Vol 3, Nos. 4/5, 164 pages, 2001.
34. *International Journal of Agile Manufacturing on "Information Technology and Agile Manufacturing"*, Vol. 4, No. 2, 163 pages, 2002.
35. *International Journal of Information Technology Management on, "Enterprise Management Information Systems"*, Vol. 1, Nos. 2/3, 145 pages, 2002.
36. *International Journal of Production Economics on "Information Technology/Information Systems in 21st Century Manufacturing"*, Vol. 75, Nos. 1-2, 228 pages, 2002.
37. *International Journal of Operations & Production Management on "Performance Measurements and Benchmarking in Manufacturing"*, Vol. 21, No. 112 (266 pages), 2001.

38. *International Journal of Computer-Integrated Manufacturing* on "Next Generation Computer-Integrated Manufacturing Strategies and Techniques", Vol. 14, No. 2 (99 pages), 2001.
39. *Journal of the Operational Research Society* on "Modelling and Analysis of Supply Chain Management Systems", Vol. 51 (60 pages), 2001.
40. *International Journal of Quality & Reliability Management* on "The Management of Quality in Project Environments", Vol. 17, No. 4/5, pp. 327-584 (257 pages), 2000.
41. *Journal of Logistics Information Management* on "Strategic Information Systems in Small and Medium Enterprises (part I)" Vol. 13, No. 3, pp. 110-177 (67 pages), 2000.
42. *Journal of Logistics Information Management* on "Strategic Information Systems in Small and Medium Enterprises (part II)" Vol. 13, No. 4, pp. 186-248 (62 pages), 2000.
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44. *Computers in Industry: An International Journal* on "Multimedia in Manufacturing" Vol. 38, No. 1, 75 pages, 1999.
45. *International Journal of Production Economics* on "Design and Implementation of Agile Manufacturing Systems" Vol. 62, Nos. 1-2, 170 pages, 1999.
46. *Journal of Intelligent manufacturing* on "Artificial Intelligence and Expert System in Product Development" Vol. 10, No. 3/4, pp. 227-347 (110 pages), 1999.
47. *International Journal of Quality & Reliability Management* on "Quality Engineering and Management at Enterprise Level" Vol. 15, No. 8/9, 223 pages, 1998.
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49. *International Journal of Production Economics* on "Business Process Reengineering: Modelling and Analysis", Vol. 50, No. 2, 3, 209 pages, 1997.
50. *Concurrent Engineering: Theory and Applications* on "Enterprise Integration and Management: Modelling and Analysis", Vol. 5, No. 1, 92 pages, 1997.
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52. *International Journal of Quality and Reliability Management* on "Quality Improvements in Manufacturing and Service Industries: Recent Trends and Perspectives", Vol. 12, No. 9, 227 pages, 1995.
53. *International Journal of Operations & Production Management* on "Modelling and Analysis of Just-In-Time Manufacturing Systems", Vol. 15, No. 9, 292 pages, 1995.

Journal Editorship:

- **Editor**, *Benchmarking: An International Journal (BIJ)*, published by MCB University Press, Bradford, United Kingdom.
- **Editor-In-Chief**, *International Journal of Enterprise Information Systems*, IGI Global, Hershey, PA (USA).
- **Editor-In-Chief**, *International Journal of Logistics Systems Management*, Inderscience Publishers, Geneva, Switzerland.

- **Editor-In-Chief**, *International Journal of Services and Operations Management*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-In-Chief**, *International Journal of Operational Research*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-In-Chief**, *International Journal of Business Information Systems*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-in-Chief**, *International Journal of Productivity and Quality Management*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-in-Chief**, *International Journal of Industrial and Systems Engineering*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-in-Chief**, *International Journal of Business Innovation and Resaerch*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-in-Chief**, *International Journal of Indian Culture and Business Management*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-in-Chief**, *International Journal of Procurement Management*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-in-Chief**, *International Journal of Business Excellence*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-in-Chief**, *International Journal of Mathematics in Operational Research*, Inderscience Publishers, Geneva, Switzerland.
- **Associate Editor**, *Integrated Manufacturing Systems (IMS): The International Journal of Manufacturing Technology Management*, published by MCB University Press, Bradford, England (2000-2003).
- **Founding Editor-In-Chief**, *International Journal of Agile Management Systems (IJAMS)*, published by MCB University Press, Bradford, England (1998-2000).
- **North American Editor**, *Supply Chain Management: An International Journal*, published by MCB University Press, Bradford, England (2000-2005).
- **Founding Editor-In-Chief**, *International Journal of Information and Operations Management Education*, Inderscience Publishers, Geneva, Switzerland (2004-2006)

Reviewer:

I have been a reviewer of books, book proposals and articles for the following journals/publishers:

Books:

- Manufacturing Excellence: The Competitive Edge. Edited by T. Pfeifer, W. Eversheim, W. Konig and M. Weck (Chapman and Hall, 1993): **International Journal of Production Research**, Vol. 34 (6), 1996, 1773-1774.
- Book Proposal Review, **Chapman & Hall**, London (UK).
- Book Proposal Review, **Kluwer Publications**, MA (USA)
- Book Proposal Review, **Wiley Interscience**, Hoboken, NJ (USA)
- Book Proposal Review, **Springer-Verlag** (Surrey, UK)
- Reviewer, **Operations Management**, William Stevenson, 9th Edition (McGraw-Hill, New York).

Journals:

- International Journal of Production Research
- European Journal of Operational Research
- Journal of the Operational Research Society
- Journal of Operations Management
- Institution of Industrial Engineers Transactions
- Production and Inventory Management Journal
- Computers in Industry: An International Journal
- International Journal of Systems Science
- OMEGA
- International Journal of Flexible Automation and Integrated Manufacturing
- Supply Chain Management: An International Journal
- International Journal of Computer-Integrated Manufacturing
- Computers & Industrial Engineering: An International Journal
- Computers & Operations Research: An International Journal
- Journal of Design and Manufacturing
- International Journal of Production Planning & Control
- International Journal of Production Economics
- International Journal of Industrial Engineering
- Journal of Intelligent Manufacturing
- Concurrent Engineering - Theory and Applications: An International Journal (CERA)
- Mathematical and Computer Modelling: An International Journal.
- International Journal of Logistics and Physical Distribution
- International Journal of Operations & Production Management
- International Journal of Quality & Reliability Management
- Technovation
- Sloan Management Review
- The International Journal of Productivity and Performance Management
- Industrial and Commercial Training
- International Journal of Advanced Manufacturing Technology
- IEEE Transactions on Engineering Management
- Decision Sciences
- International Journal of Manufacturing Technology Management
- IBM Systems Journal

Grant Proposals:

- Australian Research Council (ARC).
- Hong Kong University Grants Council (RGC), Hong Kong.
- Engineering and Physical Sciences Research Council (EPSRC), United Kingdom
- Natural Sciences and Engineering Research Council of Canada (NSERC), Canada.
- Estonian Science Foundation, Estonia.
- Indo-US Science & Technology Forum (IUSSTF), Washington, D.C.
- Christian Doppler Research Association, Wien, Austria

Examiner:**PhD Theses:**

- Khan, M.N., "*Strategy for Up-Gradation of the Industrial Technology in Pakistan*", Department of Engineering and Technology, Peshawar, Pakistan, March 2012.

- Podmetina, D., "*Innovation and Internationalization in Russian Companies: Challenges and Opportunities of Open Innovation and Cooperation*", Faculty of Technology Management, Lappeenranta University of Technology, Lappeenranta, Finland, July 7, 2011.
- Muralidhar, P., "*Implications of Entrepreneurship qualities on the Success of Small to Medium Size Enterprises: An Empirical Investigation*", Faculty of Engineering, Mehran University of Engineering & Technology, Jamshoro, Pakistan, 2010.
- Aziz, S., "*A Study on Competitiveness Factors: The Case of Domestic and Export Channels for Fruit and Vegetable Sector in India*", Department of Management Studies, Indian Institute of Technology, Delhi, India, 2010.
- Dong, Q., "*Research on MNC's Supply Chain Implementation in China – Contents, Problems and Recommendations*", Pierre Mendes-France University, Grenoble, France, 2010.
- Mohamed, I.S., "*An Empirical Study on Factors Determining E-Commerce Usage and Business Performance in Malaysian Service Industry*", Faculty of Management, Multimedia University, Cyberjaya, Malaysia, 2010.
- Shar, A.H., "*Performance Evaluation of Pre-Post Nationalization of Banking Sector in Pakistan: A Comparative Study of Habib Bank Limited and Muslim Commercial Bank Limited 1990-2002*", Faculty of Commerce, Shah Abdul Latif University, Sindh, Pakistan, 2010.
- Desdar, S., "*Critical Factors affecting Enterprise Resource Planning (ERP) Implementation Success*", Faculty of Business & Accountancy, University of Malaya, Kuala Lumpur, Malaysia, 2010.
- Duggirala, M., "*Technology-Mediated Learning in Secondary Schools: An Exploratory Study in India*", Department of Management Studies, Indian Institute of Technology, Chennai, India, 2010.
- Meewella, J., "*An Alternative Strategy of Strategic Global Entrepreneurship (SGE)*", Australia Graduate School of Entrepreneurship, Swinburne University of Technology, Victoria, Australia, 2009.
- Meng, T.C., "*The Role of Information Systems on Organizational Effectiveness of Malaysian Companies*", Faculty of Management, Multimedia University, Cyberjaya, Malaysia, 2009.
- Kandaleena Jeba, J., "*Branding in Higher Educational Institutions: With Special Reference to Engineering Education in Tamilnadu*", School of Management, Karunya University, Coimbatore, India, 2009.
- Kristianto, Y., "*Effective Mass Customization Strategy through Integration of Product Process Modeling*", University of Vaasa, Vaasa, Finland, 2009.
- Eve, C.M.H., "*Analysis of Global Textile and Clothing Trade: An Empirical Approach*", Institute of Textiles and Clothing, The Hong Kong Polytechnic University, Hong Kong, 2009.
- Saw, B.A.L., "*Does Kaizen Contribute to the Firm's Competitive Advantage in a Malaysian Cultural Setting? – An In-Depth Interview with Japanese Owned Company's (JOC) Management*", International Graduate School of Business, University of South Australia, Australia, 2009.
- Kieng, L.W., "*Organizational Knowledge Resources based Strategy*" The Scenario in Malaysia", Faculty of Management, Multimedia University, Cyberjaya, Malaysia, 2009.

- Kanagasabapathi, B., “*Development and Analysis of Scheduling Rules for Resource-Constrained Multiple Projects*”, Department of Civil Engineering, Indian Institute of Technology, Chennai, India, 2008.
- Soota, T., “*Designing Framework for Strategies Fostering Product Development Using Quality Function Deployment*”, Department of Mechanical Engineering, Uttar Pradesh Technical University, Lucknow, India, 2008.
- Raoprasert, T., “*Factors Influencing the Adaption and Acceptance of Japanese Management Practices in Thailand*”, Faculty of Business and Law, Victoria University, Melbourne, Australia, 2008.
- Omar, A.A., “*Policy-Driven Inter-Organizational Networks for Competency Development: A Study of Malaysia’s MSC Flagship Networks*”, Faculty of Management, Multimedia University, Cyberjaya, Malaysia, 2008.
- Arumugam, C., “*Analysis of Agile Manufacturing Systems for Optimal Performance*”, Coimbatore Institute of Technology, Coimbatore, India, 2008.
- Sinha, S., “*Modeling Supply Chain Coordination under Diverse Settings*”, Department of Industrial Engineering and Management, Indian Institute of Technology, Kharagpur, India, 2008.
- Ho, L.T., “*An Integrated-Enterprise System Implementation Framework for the Manufacturing Environment*”, School of Advanced Manufacturing and Mechanical Engineering, University of South Australia, Mawson Lakes, Australia, 2008.
- Bhakoo, V., “*Directing the Australian Pharmaceutical Hospital Supply Chain: An Investigation into E-Business Adoption Behavior and Evolving Configurations*”, Faculty of Business and Economics, Monash University, Melbourne, Australia, 2008.
- Ha, H.Y., “*Reinventing Online Purchase Behavior Model: A Test of Alternative Models Using a Cross-Cultural Study*”, Faculty of Business and Enterprise, Swinburne University of Technology, Victoria, Australia, 2008.
- Tanas, J.K., “*Entrepreneurial Development in the Economy of Poland*”, Faculty of Business and Enterprise, Swinburne University of Technology Victoria, Australia, 2007.
- Rehman, A.U., “*Evaluation of Reconfigured Manufacturing Systems Using Simulation and Multi-Criteria Methods*”, Department of Mechanical Engineering, Indian Institute of Technology (Bombay), India, 2007.
- Hee, T.C., “*A Study of Factors affecting the Success of Organizations Operating under E-Commerce Environment: A Strategic Planning Perspective*”, Faculty of Management, Multimedia University, Cyberjaya, Malaysia, 2007.
- Manzoni, A., “*A New Approach to Performance Measurement using Data Envelopment Analysis: Implications for Organization Behavior, Corporate Governance and Supply Chain Management*”, School of Business, Victoria University, Australia, 2007.
- Azumah, G., “*E-Organizations: Forms and Strategies in the Internet Cultural Era*”, Management School, University of Sheffield, England, 2007.
- Alhussein, A.A., “*The Acceptance of Information Technology in Saudi Arabia*”, Faculty of Business and Economics, Monash University, Australia, 2007.
- Balan, S., “*Planning, Design and Optimization of Global Supply Chain*”, Indian Institute of Technology (Roorkee), India, 2006.

- Leung, C.H., "*An Empirical Study on Customer Attitudes toward Mobile Banking in Hong Kong*", Newcastle Graduate School of Business, The University of New Castle, Australia, 2006.
- Ghavari, H., "*Infusion of Information Systems in the Stockbroking Sector*", School of Management and Information Systems, Faculty of Business and Law, Edith Cowan University, Australia, 2006.
- Lui, K.M., "*Pair Programming for Software Development and for the Management of Inexperienced Programmers*", Department of Computing, The Hong Kong Polytechnic University, Hong Kong, 2006.
- Memon, M.A., "*A Comparative Study of the Credit Facilities of Agricultural Development Bank of Pakistan (ADBP) and Their Impact on Farm Productivity of Different Types of Growers in Sind Province from 1990-1991; 1999-2000: A Case Study of District of Khairpur*", Faculty of Commerce and Business Administration, Shah Abdul Latif University, Khairpur, Pakistan, 2006.
- Nayak, R., "*Developing Sustainable Corporation in Australia*", Australia Graduate School of Entrepreneurship, Faculty of Business and Enterprise, Swinburne University of Technology, Victoria, Australia, 2006.
- O'Neill, P., "*Does Primary Strategy Matter?: A Study of Small Australian Firms*", Faculty of Business and Economics, Monash University, Caulfield, Australia, 2005.
- Rajendran, M., "*Investigations on the Financial Accountability of Quality Costing, Quality System Auditing and Zero Defect Manufacturing Programmes*", Department of Mechanical Engineering, Bharathiar University, PSG College of Technology, Coimbatore, India, 2005.
- Xiong, G., "*Supply Chain Inventory Control for the Iron and Steel Industry*", Faculty of Technology, University of Vaasa, Finland, 2005.
- Ebrahim, Z.E., "*The Adoption of E-Governance in the Kingdom of Bahrain*", School of Information Systems, Computing and Mathematics, Brunel University, Uxbridge, England, April 2005.
- Missi, F., "*An Exploration of Data Quality and Data Integration Issues Associated with CRM Efforts*", School of Information Systems, Computing and Mathematics, Brunel University, Uxbridge, England, April 2005.
- Darghlu, M.S., "*Development and Analysis of Heuristics in the Design and Planning of Cellular Manufacturing Systems*", Department of Mechanical Engineering, Indian Institute of Technology, New Delhi, India, September 2003.
- Stephen Thangaiah, I.S., "*Manufacturing Effectiveness and Process Improvement Model (MEPIM) for Reengineering Using Integrated Management Systems*", Department of Mechanical Engineering, Anna University, Chennai-600 025, India, 2003.
- Thirugnanam, S., "*Design and Development of Decision Support Systems for Innovation Integrated Quality Circle Programme, ISO 9001:2000 Based Quality System Model and Total Failure Mode and Effects Analysis Technique*", Department of Production Engineering, PSG College of Technology, Anna University, Coimbatore-641 004, Tamil Nadu, India, 2003.
- Zutsi, A., "*A Study of the Role of Stakeholders in the Adoption of Environmental Management System*", Department of Management, Monash University, Caulfield, Australia, 2002.

- Mohanraj, M., "A Study of Indian Medicine Industry in Tamil Nadu", School of Management, Alagappa University, Karaikudi, Tamil Nadu, India, 2002.
- Ramaswamy, N.R., "An Investigation on Integration of DBR and JIT for Kaizen in SMEs", Bharathiar University, Coimbatore, India, 2002.
- Karvinen, K.E., "Developing and Implementing a process of Integrating Internal and External Customers and Technology in the Building Components", Faculty of Business and Management, University of Southern Australia, Adelaide, Australia, 2002.
- Muthu, S., "Design and Exploration of Strategic Maintenance Quality Engineering Model", Bharathiar University, Coimbatore, India, 2002.
- Power, D.J., "Characteristics and Determinants of Business to Business E-Commerce Implementation in Australian Organizations", Monash University, Clayton, Australia, 2002.
- Prabhakaran, G., "Clustering and Machine Cell Formation for Cellular Manufacturing Systems", Bharathidasan University, Trichi, India, 2002.
- Mani, T.P., "Contemporary Total Quality Management is Indeed Classical -- Some Studies on TQM", Bharathiar University, Coimbatore, India, 2002.
- Dangayach, G.A., "Some Issues in Manufacturing Strategy: A Select Study of Indian Manufacturing Companies", Department of Mechanical Engineering, Indian Institute of Technology, New Delhi, 2001.
- Reidsema, C.A., "A Conceptual Blackboard Database Model for Design Process Planning in Concurrent Engineering", Department of Mechanical Engineering, The University of Newcastle, NSW 2308, Australia, 2001.
- Narayanan, S., "Development of New Efficient Heuristic for Deterministic Assembly Line Balancing Problem", School of Management, Pondicherry University, Pondicherry, India, 2001.
- Varadarajan, A.S., "Investigation on Hard Turning with Minimal Fluid Application using a High Velocity, Narrow, Pulsed Jet", Manufacturing Engineering Group, Mechanical Engineering Department, Indian Institute of Technology, Madras, India, 2001.
- Helo, P., "The Dynamics of Agile Manufacturing in the Electronics Industry", Department of Information Technology and Production Economics, University of Vaasa, Vaasa, Finland, 2001.
- Cherian, J., "Industrial and Economic Development: A Holistic Study of Brunei Darussalam", faculty of Science and Technology, School of Engineering & Technology, Deakin University, Australia, 2000.
- Ahopelto, J., "Design Management as a Parameter of Strategy", Faculty of Social Sciences, University of Kuopio, Kupio, Finland, 2000.
- Hodson, J.G., "Development of an Evaluation Approach for Excellence in the Australian Manufacturing Industry", faculty of Science and Technology, School of Engineering & Technology, Deakin University, Australia, 2000.
- Jayaraman, N., "Predicting Angular Distortion in Arc Welding", Department of Mechanical Engineering, PSG College of Technology, Bharathiar University, Coimbatore, India, 2000.

- Schroder, R., "*Adoption and Management of Advanced Manufacturing Technologies by Australian Manufacturing Companies*", Department of Management, Monash University, Victoria, Australia, 1999.
- Xiaoxiang, S., "*Advancements of House of Quality Function Deployment*", Department of Industrial Engineering and Operations Research, National University of Singapore, Singapore, 1999.
- Aziz, R., "*Infrastructure Restrictions to the Development of MCM Technologies*", Department of Manufacturing Engineering Systems, University of Hertfordshire, Hatfield (UK), 1998.
- Moore, E.N., "*A Model for Predicting Possible Success and Failure of Engineering Projects*", School of Business and Management, University of Teesside, Middlesbrough, England, 1998.
- Ngum, S., "*Design of a Flexible Manufacturing System and Knowledge-Based Intelligent Assistant for Equipment Selection*", Leeds University, Leeds, England, 1998.
- Sarma, D.V.S., "*Applied Anthropometry: Ergonomic Design and Development of Low Cost Tyre-Changer*", School of Management, Pondicherry University, Puducherry, India, 1998.
- Shanker, R., "*Some Issues in Cellular Manufacturing Systems Design with Vague Information*", Indian Institute of Technology, New Delhi (India), 1998.
- Shivappa, D.N., "*Design and development of an Integrated Quality Management System in RDBMS Framework and a Simulation Based Study Applied to Ferrous Foundries*", Indian Institute of Technology, Bombay, India, 1998.
- Yamin, S., "*Competitive Advantage, Organizational Innovation and their Relationship to Organizational Performance in Australian Manufacturing Companies*", School of Business and Electronic Commerce, Monash University, Churchill, Australia, 1997.
- Gandhinathan, R., "*Studies on the Application of Concurrent Engineering Concept for the Design and Development of Reduction Speed Gearboxes*", Bharathiar University, Coimbatore, India, 1997.
- Brass, J., "*Modern Approaches to the Preliminary Costing of Process Vessels*", University of Teesside, Middlesbrough, England, , 1997.
- Carter, L., "*The Development of a Quality Assurance Methodology for Small Batch Manufacture in an Advanced Manufacturing Environment*", Brunel University, Uxbridge (UK), 1996 (*Internal Examiner*).
- Ahopelto, J., Licentiate Thesis, "*Design Management as a Part of the Competition Parameter Field of a Firm*", University of Kuopio, Kuopio (Finland), 1994.
- Kela, A., Licentiate Thesis, "*Acquisition and Co-ordination of Production Capabilities*", Helsinki School of Economics, Helsinki (Finland), 1992.
- Tinnila, M., Licentiate Thesis, "*Development of Industrial Logistics-A Service Process Analysis*", Helsinki School of Economics, Helsinki (Finland), 1992.

Masters and Bachelors Dissertations:

I have examined several masters and bachelors dissertations as a Member of the Panel for the Award of MSc (master's degree) and BME/SEP/BEST (bachelor's degree) since 1996.

Advisor/Supervisor:

I have advised/supervised PhD Theses as well as Master's and Bachelor's dissertations and the details are as follows:

PhD Theses:

1. Cunha, Maria, M.C., "*Virtual Enterprise Development*", Department of Production Engineering, University of Minho, 4800 Guimaraes, Portugal, April 2003.
2. Mousavi, A., "*An Integrated Product-Design and Manufacturing System*", Brunel University, England, July 2000.
3. Marri, H.B., "*Implementation of Computer-Integrated Manufacturing in SMEs*", Brunel University, England, July 2000.
4. Hauduc, N., "*Supply Chain Management: Performance Measurements and Metrics*", Brunel University, England, 1997 (supervised until 1998).

Master's Dissertations:

1. Aryee, G., "*Reengineering the Supply Chain: A Case Study*", Brunel University (UK), 1998.
2. Read, M., "*Development of Activity Based Costing System for a Small Company*", Brunel University (UK), 1998.
3. Adebayo, J., "*Business Process Reengineering in Small Medium Enterprises*", Brunel University (UK), 1998.
4. Latif, M.T., "*Total Quality Management Implementation in the Manufacturing Industries*", Brunel University (UK), 1998.
5. Patel, C., "*Performance Measures and Metrics in a Supply Chain Environment*", Brunel University (UK), 1998.
6. Rahimi, F., "*Justification of Investments in Information Technology Projects*", Brunel University (UK), 1998.
7. Ajasa, T., "*Design and Implementation of Cellular Manufacturing Systems in a Small Company: A Case Study*", Brunel University (UK), 1998.
8. Moschetti, L., "*Strategic Sourcing: The Background, Framework and Practical Implementation*", Brunel University (UK), 1998.
9. Molefhi, T., "*The Relevance of ISO 9000 as a Starting Point for TQM Implementation in SMEs in Botswana*", Brunel University (UK), 1998.
10. Fakehinde, C., "*Disaster Recovery Planning for Manufacturing Industries - A Case Scenario at DZUS Fasteners Europe*", Brunel University (UK), 1998.
11. Lindner, M., "*Supplier Development: A Case Study*", Brunel University (UK), 1998.
12. Faver, M., "*The Analysis of a Medium Sized Companies Price Estimation Systems and the Benefits that can be gained with moving towards an Activity-Based Cost Management Structure along with Implementation Guidelines*", MEng. dissertation, Brunel University (UK), 1998.
13. Rivet, G., "*Strategic Purchasing: The Background, Framework and Practical Development of a Total Acquisition Cost Model*", Brunel University (UK), 1998.

14. Pappas, G.S., "*Justification and Implementation of MRP in Small and Medium Enterprises: An Empirical Analysis*", Brunel University (UK), 1998.
15. Carron, D., "*The Implementation of New Design Technology into a Small to Medium Sized OEM*", MEng. dissertation, Brunel University (UK), 1998.
16. Foskett, N., "*Measuring and Managing Strategic Performance in Manufacturing Companies*", MEng. Dissertation, Brunel University (UK), 1998.
17. Brown, J.L., "*Simultaneous Engineering at JCB Hydropower Limited*", Brunel University (UK), 1998.
18. Ndlovu, S., "*Manufacturing Strategy for United Bottlers (Harare) Zimbabwe*", Brunel University (UK), 1998.
19. Philobos, M., "*Strategic Commercial Planning Process Vision for BAWC*", Brunel University (UK), 1998.
20. Hauduc, N., "*Strategic Purchasing and Supply Base Improvement: The Background, Framework and Practical Implementation of Supplier Development*", Brunel University (UK), 1997.
21. Menci, F., "*Reduction of Throughput Time in Warehousing Operations: A Case Study*", Brunel University (UK), 1997.
22. Routier, J., "*Supplier Base Re-deployment: Rationalizing the Supplier Base*", Brunel University (UK), 1997.
23. Marrei, S., "*Performance Measurements and Metrics for the Effective Management of the Supply Chain*", Brunel University (UK), 1997.
24. Singh, D., "*Activity-Based Costing and Activity-Based Management: A Case Study at G.E. Mustill Company*", Brunel University (UK), 1997.
25. Morgan, K., "*An Investigation into Product Response Leadtimes and Flexibility Requirements for a Small Company*", Brunel University (UK), 1997.
26. Cecille, P., "*Productivity Improvements in Jets, Hoses and Head Lamp Cleaning Assembly: A Case Study*", Brunel University (UK), 1996.
27. Agbejule, A., "*Activity Based Product Costing System*", University of Vaasa (Finland), 1994.

Bachelor's Dissertations:

Supervised over **thirty** bachelor's dissertations in the areas of Supply Chain Management, Activity-Based Costing and Management, Total Quality Management, Computer-Integrated Manufacturing, Information Systems, and Agile Manufacturing Systems - Details are available upon request.

***Most of the dissertations are based on Industrial Projects.**

Industrial Collaboration/Consultancy:

The following are some of the companies with whom I have consulted on various projects: Century Rayon Ltd (India), Bi-Metal Bearings Ltd (India), PSG Foundry Ltd (India), Edward High Vacuum International (UK), ABB Strömberg (Finland), Neste Company (Finland), FishNet (Finland), Flight Refuelling Limited (UK), Marconi Instruments Ltd (UK), British Airways World Cargo (UK), G.E. Mustill Company (UK), Lucas Heavy Duty Products (UK), Thorn EMI Electronics (UK), Euro Gas Turbines Limited (UK), Portescap (UK), Cerametal (Greece), Paragon Business Products and Carson Office Furniture Systems (UK), Exel Logistics (UK), Volkswagen (Brussels), IMI Marston Ltd (UK), Marconi

Aerospace Company (UK), Bull Europe (France), Van den Bergh Foods (UK), JCB Hydrapower Ltd (UK), Arcam Ltd (UK), Dzus Fasteners Ltd (UK), GEC-Marconi Aerospace Ltd. (UK), GEC - Marconi Avionics (UK), Ken Meters Ltd (UK), Elastomeric Engineering & Technologies Pvt. Ltd (Sri Lanka), Kumho Tyre Commercial Ltd. (Greece), Hunting Engineering Ltd (UK), Titliest Golf Ball Manufacturing Company (USA), E-Commerce Logistics (Hong Kong), China Resources Logistics (Hong Kong), Line Logistics (Hong Kong) and Tolam Logistics (Hong Kong), Commercial Press (Hong Kong), Chinese Peer Manufacturing Company (China), FedEx (China), Café de Carol (Hong Kong), Caterpillar (France), Swarovski (Cranston, RI), Brahmin Leather Company (Fairhaven, MA), Jansons Textiles (Erode, India), Jay Packaging (Cranston, Rhode Island), Group Pyramid (Grenoble, France), Winthrop Atkins (Middleboro, MA), Mikel Inc. (Fall River, MA), Cadence Inc. (Cranston, RI), and American Dryer Corporation (Fall River, MA).

Member of **Non-Executive International Advisory Group**, MCB University Press, Bradford, Great Britain. I advise the publisher on new launches and the scope of existing journals from time to time.

Invited Talks/Seminars:

I have presented invited talks/seminars on my research projects all over the world. The details are given below:

- GERAD, University of Montreal, Montreal, Quebec H3T 1V6, Canada.
- Department of Production Economics, Linköping Institute of Technology, Linköping, Sweden.
- Department of Economics, Umea University, Umea, Sweden.
- Soviet Union-Finland Joint Venture, Novosibirsk, Soviet Union.
- Helsinki School of Economics, Helsinki, Finland.
- Oulu University, Oulu, Finland.
- Department of Management, Odense University, DK - 5230 Odense M, Denmark.
- School of Science and Engineering, Waseda University, Tokyo, Japan.
- Kone Crane Ltd., Hyvinkaa, Finland.
- Department of Industrial Engineering & Management, Asian Institute of Technology, Bangkok, Thailand.
- Department of Industrial Management Science, National Cheng Kung University, Tainan, Taiwan.
- Department of Systems & Optimization, Royal Institute of Technology, Stockholm, Sweden.
- Department of Management Sciences, St. Bonaventure University, St. Bonaventure, NY 14778, USA.
- University of Auckland, Auckland, New Zealand.
- New Zealand Institute for Industrial Research and Development, Wellington, New Zealand
- University of Pompeu Fabra, Barcelona, Spain
- University of Queensland, Brisbane, Australia
- Monash University, Clayton, Melbourne, Australia
- RISO National Laboratory, DK-4000 Roskilde, Denmark
- University of Derby, Derby, UK
- University of Strathclyde, Glasgow, UK
- University of Central England, Birmingham, UK
- School of Business, University of Glamorgan, Ponty Pridd, UK
- Coimbatore Institute of Technology (Bharathiar University), Coimbatore-14, India
- Department of Management Studies, University of Aberdeen, Aberdeen, UK.
- Department of Organization and Management, Stirling University, Stirling, UK
- School of Management, University of Ulster, Jordanstown, Newtownabbey, Northern Ireland, UK
- School of Business, Loughborough University, Loughborough, Leicestershire, UK
- Aarhus Business School, Aarhus, Denmark
- APICS, New Bedford Chapter, Massachusetts, USA.
- Deakin University, Geelong, Australia
- Indian Institute of Technology, Bombay, India
- Government College of Technology, Coimbatore, India
- ES College of Engineering, Perundurai, India

- School of Engineering and Technology, University of Minho, Guimaraes, Portugal.
- Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Hong Kong.
- Jansons School of Business, Coimbatore, India.
- School of Business, Zhongshan University, Guangzhou, P.R. China
- Thiagarajar College of Engineering, Madurai, India
- Krishna College of Engineering and Technology, Coimbatore, India
- Kumaraguru College of Engineering, Coimbatore, India
- Krishnammal College of Arts and Sciences, Coimbatore, India
- Dr. Mahalingam College of Engineering and Technology, Pollachi, India
- Indian Institute of Technology, Madras, India.
- Swedish School of Business Administration, Vaasa, Finland.
- Kongu Engineering College, Perundurai, India
- Department of Information Systems and Computing, Brunel University, Uxbridge, UK
- DJ Academy of Excellence, Coimbatore, India
- Industrial Engineering and Management Department, Lappeenranta University of Technology, Lappeenranta, Finland
- Coimbatore Productivity Council, Coimbatore, India
- PMI International, Knowledge City, Dubai, UAE
- UAE University, Al-Ain, UAE
- School of Management, Kyungpook National University, Daegu, South Korea

Workshops/Seminars:

I have been an organizer of and/or a resource for the following workshops/seminars:

- Resource Person, *International Workshop on Achieving a Responsive Supply Chain (IWARSC 2010)*, CIT, Coimbatore, India, July 30-31, 2010.
- Resource Person, *International Workshop on Logistics & Supply Chain Management (IWLSCM 2009)*, CIT, Coimbatore, India, August 7-8, 2009.
- Resource Person, *Two-Day Workshop on Responsive Supply Chain*, e-TQM College, Dubai, UAE, November 24-25, 2008.
- Resource Person, *One day Workshop on Supply Chain Management*, Coimbatore Institute of Technology, Coimbatore, India, August 8, 2008.
- Resource Person, *Two-Day International Workshop on Logistics and Supply Chain Management*, Angel College of Engineering and Technology, Tirupur, India, August 2-3, 2008.
- Resource Person, *Workshop on the Competitiveness of Southcoast SMEs*, BIRC, UMass Dartmouth, MA, November 3, 2007.
- Resource Person, *InnoSCM Lecture Series*, Lappeenranta University of Technology, Kouvola, Finland, August 26, 2008.
- Resource Person, *Workshop on Managing Successful Doctoral Dissertation*, Swedish School of Economics and Business Administration, Vaasa, Finland, August 23-24, 2007.
- Resource Person, *Six-Sigma: Managerial Breakthrough Strategy and Methodology*, BIRC, UMass Dartmouth, MA, April 9, 2007.
- Resource Person, *Global Manufacturing Enterprise Management*, Lakshmi Machine Works Pvt. Ltd., Periyanaickenpalayam, Coimbatore, India, August 2, 2006.
- Resource Person, *Writing for Professional Journals*, BIRC, UMass Dartmouth, MA, October 23, 2006.
- Resource Person, *Best Practices in ERP and SCM*, Charlton College of Business, University of Massachusetts, North Dartmouth, MA, May 25, 2006.
- Course Director, *International Workshop on Supply Chain Management*, Coimbatore Institute of Technology, Coimbatore, India, August 19-20, 2005.
- Resource Person, *Workshop on Logistics and Supply Chain Management*, Jansons School of Business (in association with CII Institute of Logistics), August 26-27, 2005.
- Resource Person, *Faculty Development Programme on Writing Papers to Journals*, Jansons School of Business, August 16-17, 2005.
- Resource Person, *PhD Workshop on Logistics*, Turku School of Economics and Business Administration, Turku, Finland, June 20-21, 2005.

- Invited Speaker, *Seminar on ERP Implementation in a Large Company*, Swedish School of Business Administration and Economics, Vaasa, Finland, June 23, 2005.
- Guest Speaker, *International Seminar on Electronic Commerce Research (ISECR) 2005*, National Chung Hsing University (NCHU), Taichung, Taiwan, May 26-27, 2005.
- Invited Speaker, *Seminar on Enterprise Resource Planning*, National Dong-Hwa University, Hualien, Taiwan, May 29, 2005.
- Invited Speaker, *Second International Workshop on E-Commerce Education 2004*, Hong Kong, June 25-26, 2004.
- Invited Speaker, *International Workshop on E-Commerce and Education*, Hong Kong, July 24, 2003.
- Invited Speaker, *International workshop on Web-based Enterprise & Supply Chain Management*, Hong Kong, December 19, 2000.
- Invited Speaker, *International Conference on Intelligent Flexible and Autonomous Manufacturing*, Coimbatore, India, January 10-12, 2000.
- Speaker in the *Second Mini-Conference on Research in Management*, University of Massachusetts, Amherst, Massachusetts, USA, January 29, 1999.
- Doctoral Workshop on "*Optimization in Manufacturing*", University of Valencia, Valencia, Spain, May 8-11, 1998.
- Workshop on "*New Manufacturing Strategies and Technologies for the 21st Century Manufacturing Competitiveness*", Aarhus Business School, Aarhus, Denmark, September 21-22, 1998.
- Workshop on *Strategic Information and Management in Small and Medium Enterprises*, The Hong Kong Polytechnic University, Kowloon, Hong Kong, December 22-23, 1998.
- Workshop on *Competitive Manufacturing in Small and Medium Enterprises*, The Hong Kong Polytechnic University, Kowloon, Hong Kong, 1997.
- Workshop on *Advanced Manufacturing Systems* organized by NCKU, Tainan, Taiwan, 1993 (Supported by National Science Council, Taiwan).
- Summer Workshop on *New Concepts in Production Economics*, University of Vaasa, Vaasa, Finland, July 3-4, 1992.
- Doctoral Workshop on *Advanced Management Accounting*, University of Vaasa, Vaasa, Finland, 1991.

Conferences (Chair, Keynote Speaker/Paper, Discussant, Panel Member and Participant):

- **Invited Speaker**, *Campbell Lecture Series*, Rohrer College of Business, Rowan University, Glassboro, New Jersey 08028 (USA), March 30, 2012.
- **Conference Co-Chair**, *The 5th International Supply Chain Management Symposium and Workshop*, University of Tokyo, Tokyo (Japan), March 8-10, 2012.
- **Keynote Speaker**, *The 5th International Supply Chain Management Symposium and Workshop*, University of Tokyo, Tokyo (Japan), March 8-10, 2012.
- **Invited Speaker**, *Campbell Lecture Series*, Rohrer College of Business, Rowan University, Glassboro, NJ 08028 (USA), March 30, 2012.
- **Conference Co-Chair**, *5th International Supply Chain Management Symposium and Workshop*, University of Tokyo, Tokyo (Japan), March 8-10, 2012.
- **Keynote Speaker**, *5th International Supply Chain Management Symposium and Workshop*, University of Tokyo, Tokyo (Japan), March 8-10, 2012.
- **Invited Speaker**, *School of Management*, Kyungpook National University, Daegu, South Korea, March 4, 2012.
- **Conference Co-Chairman**, *First International Conference in South Asia on Global Manufacturing Systems and Management (ICGMSM – 2011)* Coimbatore, India, August 1-3, 2011.
- **Keynote Speaker**, *First International Conference in South Asia on Global Manufacturing Systems and Management (ICGMSM – 2011)* Coimbatore, India, August 1-3, 2011.
- **Resource Person**, *PhD Workshop on Publishing Journal Papers*, Faculty of Technology Management, Lappeenranta University of Technology, Lappeenranta, Finland, July 4-5, 2011.
- **Coordinator**, *International Workshop on Achieving a responsive Supply Chain (IWARSC 2010)*, CIT, Coimbatore, India, July 30-31, 2010.

- **Chief Guest and Keynote Speaker**, *International Conference on Emerging Operations Paradigms*, Karunya University, Coimbatore, India, August 10-11, 2009.
- **Coordinator**, *International Workshop on Logistics & Supply Chain Management (IWLSCM 2009)*, CIT, Coimbatore, India, August 7-8, 2009.
- **Conference Co-Chairman**, *International Conference on Digital Factory (ICDF 2008)*, Coimbatore, India, August 11-13, 2008.
- **Keynote Address**, “ERP: Past, Present and Future”, *International Conference on Digital Factory (ICDF 2008)*, Coimbatore, India, August 11-13, 2008.
- **Conference Co-Chair and Co-Organizer**, Founding member of the conference development team. Provided conference co-sponsorship through the Business Innovation Research Center (BIRC) of the Charlton College of Business. *Global Business Innovation and Development (GBID) 2008: Innovation and Development for Economic Growth in the Global Environment*, Rio de Janeiro, Brazil, 16-19 January 2008.
- **Co-Chairperson**, *International Conference on Global Manufacturing and Innovation (An Advanced Optimization Technology Approach)* – GMI 2006, Coimbatore, India, July 27-29, 2006.
- **Keynote Address**, “Lean and Responsive Supply Chain”, *International Conference on Global Manufacturing and Innovation (An Advanced Optimization Technology Approach)* – GMI 2006, Coimbatore, India, July 27-29, 2006.
- **Panel Discussion Member**, “Digital Enterprise: The Future of Indian Manufacturing?” *International Conference on Global Manufacturing and Innovation (An Advanced Optimization Technology Approach)* – GMI 2006, Coimbatore, India, July 27-29, 2006.
- **Keynote Speaker**, *Third International Logistics and Supply Chain Congress 2005*, Istanbul, Turkey, November 23-25, 2005.
- **Co-Chairperson**, *Fourth International Conference on Supply Chain Management and Information Systems (SCMIS 2006)*, Taichung, Taiwan, July 5-7, 2006.
- **Track Co-Chair**, *Enterprise Information Systems, 2005 Information Resources Management Association International Conference*, San Diego, USA, May 15-18, 2005.
- **Co-Chairperson**, *Third International Workshop on Supply Chain Management & Information Systems (SCMIS 2005)*, Thessaloniki, Greece, July 6-8, 2005.
- **Co-Chairperson**, *Second International Workshop on Supply Chain Management & Information Systems (SCMIS 2004)*, Hong Kong, July 7-9, 2004.
- **Panel Discussion Member**, “How to Publish a Journal Paper”, *Second International Workshop on Supply Chain Management & Information Systems (SCMIS 2004)*, Hong Kong, July 7-9, 2004.
- **Panel Discussion Chair**, “Future of E-Commerce Education”, *Second International Workshop on E-Commerce Education*, Hong Kong, June 25-26, 2004.
- **Coordinator**, *Second International Workshop on E-Commerce Education 2004*, Hong Kong, June 25-26, 2004.
- **Co-Chair**, *International Conference on Responsive Supply Chain and Organizational Competitiveness - A Technology Watch (RSC 2004)*, Coimbatore, India, January 5-7, 2004.
- **Panel Discussion Member**, “Implications and Scope of Responsive Supply Chain: Optimization and Applications”, *International Conference on Responsive Supply Chain and Organizational Competitiveness - A Technology Watch (RSC 2004)*, Coimbatore, India, January 5-7, 2004.
- **Co-Chair**, *International Conference on Intelligent Systems in Design and Manufacturing*, Providence, Rhode Island, October 29-30, 2003 (A SPIE Conference).
- **Panel Discussion Member**, “How to Publish Papers?” *First International Conference on Performance Measures, Benchmarking, and Best Practices in New Economy*, Guimaraes, Portugal, June 10-13, 2003.
- **Co-Chair**, *First International Conference on Performance Measures, Benchmarking, and Best Practices in New Economy*, Guimaraes, Portugal, June 10-13, 2003.
- **Panel Discussion Member**, “E-Commerce Curricula”, *International Workshop on E-Commerce and Education*, Hong Kong, July 24, 2003.
- **Coordinator**, *International Workshop on E-Commerce and Education*, Hong Kong, July 24, 2003.
- **Co-Chair**, *International Conference on Supply Chain Management and Information Systems in the Internet Age*, Hong Kong, December 17-19, 2001.

- **Co-Chair**, *International Conference on Intelligent Systems in Design and Manufacturing*, Marriott, Boston, Massachusetts, October 28-31, 2001 (A SPIE Conference).
- **Co-Chair**, *International Conference on Internet-Based Enterprise Integration and Management*, Marriott, Boston, Massachusetts, October 28-31, 2001 (A SPIE Conference).
- **Co-Chair**, *International Conference on Intelligent Systems in Design and Manufacturing (RB08)*, Boston, Massachusetts, November 5-8, 2000 (A SPIE Conference).
- **Panel Discussion Member**, “*The Role of IT/IS in Globalization of Economy*, International Conference on Intelligent Flexible and Autonomous Manufacturing”, Coimbatore, India, January 10-12, 2000.
- **Discussant**, *30th Annual Meeting of the Decision Sciences Institute*, New Orleans, Louisiana, November 20-23, 1999.

Chaired Sessions:

I have chaired sessions in the following conferences:

- Supply Chain Management, *42nd Decision Sciences Institute Annual Meeting*, Boston, Massachusetts, November 19-22, 2011.
- Agile Manufacturing Systems, *First International Conference in South Asia on Global Manufacturing Systems & Management (ICGMSM-2011)*, Coimbatore, India, 1-3 August 2011.
- Responsive Logistics and Supply Chain Management, *5th International Conference on Logistics & Supply Chain Management*, Coimbatore, India, 3-5 August 2010.
- Production and Operations, *Global Business Innovation and Development (GBID) 2008: Innovation and Development for Economic Growth in the Global Environment*, Rio de Janeiro, Brazil, 16-19 January 2008.
- Production and Sourcing, *Global Business Innovation and Development (GBID) 2008: Innovation and Development for Economic Growth in the Global Environment*, Rio de Janeiro, Brazil, 16-19 January 2008.
- Plenary Session and Conference Summary, *Global Business Innovation and Development (GBID) 2008: Innovation and Development for Economic Growth in the Global Environment*, Rio de Janeiro, Brazil, 16-19 January 2008.
- *First International Conference on Quality Management Practices*, Mumbai, August 16-17, 2007.
- Panelist, 21st Century Quality Challenges, *First International Conference on Quality Management Practices*, Mumbai, August 16-17, 2007.
- Track Co-Chair, Radio Frequency Identification (RFID), *2007 Information Resources Management Association International Conference (IRMA)*, Vancouver, Canada, May 19-23, 2007.
- *Third International Logistics and Supply Chain Congress 2005*, Istanbul, Turkey, November 23-24, 2005.
- *International Conference on Supply Chain Management and Information Systems in the Internet Age (SCMIS 2001)*, Hong Kong Productivity Council, Hong Kong, October 17-19, 2001.
- *Internet-Based Enterprise Integration and Management*, Boston, Massachusetts, 31 October - 1 November 2001.
- *Intelligent Systems in Design and Manufacturing III*, Boston, Massachusetts, November 6-8, 2000.
- *The International Conference on Production Research Special ICPR-2000: Facing the Challenges in the New Millennium*, Bangkok, Thailand, August 2-4, 2000.
- *The International Conference on Intelligent Flexible and Autonomous Manufacturing Systems: Towards Rapid Design, Exploration and Optimization*, Coimbatore, India, January 10-12, 2000.
- *The 15th International Conference on Production Research (ICPR - 15) Manufacturing for a Global Market*, University of Limerick, Limerick, Ireland, August 9-12, 1999.
- *International Engineering Design Conference 1998*, Brunel University, Uxbridge, United Kingdom, June 23-25, 1998.
- *International Conference on Quality Engineering and Management*, PSG Tech Coimbatore, India, August 4-6, 1997.
- *The First European Conference on Intelligent Systems in Operations*, Salford, UK, March 25-26, 1997.

Conference Scientific Committees:

I have served on the following scientific/program committees of national/international conferences:

- International Advisory Committee Member, *International Conference on Intelligent Robotics, Automation and Manufacturing*, Kuala Lumpur (Malaysia), November 28-30, 2012.
- Advisory Committee Member, *International Conference on 'Emerging Trends in Manufacturing Technology (INC@mtTrends '12)'*, Arakkunnam (India), September 5-6, 2012.
- Scientific Committee Member, *The International Conference on Information Systems, Logistics and Supply Chain (ILS Conference 2012)*, Quebec City (Canada), August 26-29, 2012.
- Advisory Committee Member, *3rd International Conference on Industrial Engineering and Operations Management (IEOM 2012)*, Istanbul (Turkey), July 3-6, 2012.
- Advisory Committee Member, *The Second International Conference on "Simulation Modeling and Analysis" (COSMA 2011)*, Coimbatore (India), December 14-16, 2011.
- Conference Advisory Committee Member, *International Conference on Industrial Engineering: Modern Trends in Industrial Engineering*, Surat (India), November 17-19, 2011.
- Scientific Committee Member, *Second International Conference on Business Sustainability 2011 – Management, Technology and Learning for Individuals, Organizations and Society in Turbulent Environments*, Povia de Varzim (Portugal), June 22-24, 2011.
- Conference Program Committee Member, *The 5th Facing East/Facing West Conference: A Multidisciplinary Conference on North America's Relations with Asian Countries (Facing East/Facing West)*, Kalamazoo, Michigan (USA), June 10-11, 2011.
- Advisory Committee Member, *International Conference on Design and Advances in Mechanical Engineering (ICDAAME 2011)*, Thiruvannamalai (India), December 16-17, 2011.
- Conference Advisory Committee Member, *International Conference on Industrial Engineering*, Mumbai (India), November 17-19, 2011.
- Program Committee Member, *International Conference on Logistics & Supply Chain Management (ILSCM 2010)*, Coimbatore (India), August 3-5, 2010.
- Advisory Committee Member, *International Conference & Workshop on Emerging Trends in Technology (TCET 2010)*, Mumbai, India, February 26-27, 2010.
- Technical Committee Member, *International Conference on Industrial Engineering and Operations Management (IEOM 2010)*, Dhaka (Bangladesh) January 9-10, 2010.
- International Advisory Board Member, *International Conference on Advances in Mechanical Engineering (ICAME-2010)*, Surat (India), January 4-6, 2010.
- International Advisory Committee Member, *Third International Conference on Data Management*, IMT Ghaziabad (India), 11-12 March 2010.
- International Scientific Committee, *International Conference on Emerging Operations Paradigms*, Karunya University, Coimbatore (India) August 10-11, 2009.
- Program Committee Member, *First Conference on ENTERprise Information Systems: aligning business, technology and people (CENTERIS' 09)*, Ofir (Portugal), October 7-9, 2009.

- Scientific Board Member, *AEI 2008 Applied Human Factors and Ergonomics 2008, 2nd International Conference*, Caesars Palace, Las Vegas, 14-17 July 2008.
- Program Committee Member, *International Conference on Logistics & Supply Chain Management (ILSCM 2008)*, Coimbatore (India), August 7-9, 2008.
- International Advisory Board Member, *International Conference on Issues and Challenges in Supply Chain Management (ICSCM)*, Varanasi (India), March 28-30, 2008.
- International Scientific Committee Member, *Second International Conference on Intelligent Systems & Control (ISCO 2008)*, Coimbatore (India), February 1-2, 2008.
- International Program Committee, *9th International Symposium on Measurement and Quality Control*, Chennai (India), November 21-24, 2007.
- International Advisory Board, *First International Conference on Quality Management Practices*, Mumbai (India), August 16-17, 2007.
- Program Committee Member, *PRO-VE'06 7th IFIP Working Conference on Virtual Enterprises*, Helsinki, (Finland), September 25-27, 2006.
- International Programme Committee Member, *22nd International Conference on CAD/CAM, Robotics and Factories of the Future*, Vellore (India), July 19-22, 2006.
- Program Committee Member, *Third International Conference on Logistics & Supply Chain Management (ILSCM 2006)*, Coimbatore (India), August 2-4, 2006.
- International Scientific Committee, *International Conference on Agile Manufacturing*, Norfolk, Virginia (USA), July 19-20, 2006.
- Program Committee Member, *2006 IEEE International Conference on Service Operations and Logistics, and Informatics*, Shanghai (China), June 21-23, 2006.
- Scientific Committee Member, *The International Conference on Agility*, Helsinki (Finland), July 27-28, 2005.
- Scientific Committee Member, *Third International Logistics and Supply Chain Congress 2005*, Istanbul (Turkey), November 23-24, 2005.
- International Advisory Committee Member, *The International Conference on Advances in Materials, Product Design and Manufacturing Systems (ICMPM 2005)*, Sathyamangalam (India), December 12-14, 2005.
- International Advisory Committee Member, *The International Conference on Operations Research (OR) Applications in Infrastructure Development (ICORAID-2005-ORSI)*, Bangalore (India), December 27-29, 2005.
- International Program Committee Member, *PRO-VE'05 (The IFIP Working Conference on Virtual Enterprises)*, Valencia (Spain), September 26-28, 2005.
- Academic Committee Member, *Responsive Manufacturing (ICRM 2005)*, Guangzhou (China), September 12-14, 2005.
- Program Committee Member, *2005 IEEE International Conference on Service Operations and Logistics, and Informatics*, Beijing (China), August 10-12, 2005.
- Scientific and Organizing Committee Member, *The International Conference on Agility (ICAM 2005)*, Helsinki (Finland), July 27-28, 2005.

- Scientific Committee Member, *The International Conference on Information Systems, Logistics and Supply Chain (ILS'06)*, Lyon (France), May 15-17, 2005.
- Scientific Committee Member, *The International Conference on Manufacturing Research (ICMR 2004)*, Sheffield (UK), September 7-9, 2004.
- Program Committee Member, *Second International Conference on Logistics & Supply Chain Management (ILSCM 2004)*, Coimbatore (India), August 3-5, 2004.
- Program Committee Member, *15th Information Resource Management Association (IRMA) International Conference*, New Orleans, Louisiana (USA), May 23-26, 2004.
- International Scientific Committee Member, *Fourth International ICSC Symposium on Engineering of Intelligent Systems (EIS 2004)*, The University of Madeira, Island of Madeira (Portugal), February 29-March 2, 2004.
- International Scientific Committee Member, *First International NAISO Symposium on Information Technologies in Environmental Engineering (ITEE '03)*, Gdansk University of Technology, Poland, June 24-27, 2003.
- International Co-Chair, *10th ISPE International Conference on Concurrent Engineering: Research and Applications*, Madeira Island - Portugal, July 26-30, 2003.
- International Scientific Committee Member, *International Conference on Systems Thinking in Management*, University of Salford, Manchester (UK), November 8-10, 2002.
- International Scientific Committee Member, *2nd International Conference on Responsive Manufacturing (ICRM)*, Gaziantep (Turkey), June 26-28, 2002.
- International Advisory Committee Member, *Logistics and Supply Chain Management - International Conference*, Coimbatore (India), August 6-8, 2001.
- International Program Committee (IPC) Member, *International Conference on Intelligent Multimedia and Distance Learning*, Fargo, North Dakota (USA), June 1-3, 2001.
- International Program Committee Member, *The 2000 IEEE International Conference on Management of Innovation and Technology (ICMIT 2000)*, Singapore, November 12-15, 2000.
- International Scientific Committee Member, *International Conference on Systems Thinking in Management*, Deakin University, Waterfront Campus, Geelong, Victoria (Australia), November 8-10, 2000.
- WSES MCME 2000 International Scientific Committee Member, *2000 World Conference on Mathematics and Computers in Mechanical Engineering*, Vouliagmeni - Athens (Greece), July 10-15, 2000.
- International Program Committee Member, *EIS '2000: Second International Symposium on Engineering of Intelligent Systems*, University of Paisley, Scotland (UK), June 29-July 2, 2000.
- International Advisory Committee Member, *Engineering Design Conference 2000, 2nd International Conference*, Brunel University, London (UK), June 27-28, 2000, Main Theme: Design for Excellence.
- International Program Committee Member, *International Conference on Internet Commerce*, LaTrobe Valley, Victoria (Australia), January 10-12, 2000.
- International Scientific Committee Member, *The Second International Conference - Managing Enterprises: Stakeholders, Engineering, Logistics and Achievement, From Manufacture to Market: Understanding the Options, (ME99)*, New Castle (Australia), November 18-20, 1999.

- Conference Committee Member, *The Sixth European Conference on the Evaluation of Information Technology*, Brunel University, London, (UK), November 4-5, 1999.
- International Program Committee Member, *Intelligent Systems in Design and Manufacturing II (RB09)*, Part of SPIE's *International Symposium on Intelligent Systems and Advanced Manufacturing*, Boston, Massachusetts (USA), September 19-22, 1999.
- International Program Committee Member, *International Symposium on Intelligent Multimedia and Distance Education, in Conjunction with the 11th International Conference on Systems Research, Informatics and Cybernetics*, Baden-Baden (Germany), August 2-7, 1999.
- International Scientific Committee Member, *WSES/MIUE/HNA International Conference: Mathematics & Computers in Mechanical Engineering '99*, Florida Keys, Miami, Florida (USA), July 25-29, 1999.
- Program Committee Member, *International Symposium on Intelligent Systems and Advanced Manufacturing*, Boston, Massachusetts (USA), November 1-6, 1998.
- International Program Committee and Organizing Committee Member, *24th International Conference on Computers & Industrial Engineering*, Brunel University, Uxbridge, London (UK), September 9-11, 1998.
- International Program Committee Member, *International Engineering Design Conference 1998*, Brunel University, Uxbridge, London (UK), June 23-25, 1998.
- Co-organizer, Workshop on *Competitive Manufacturing in Small and Medium Enterprises*, The Hong Kong Polytechnic University, Kowloon (Hong Kong), December 22-23, 1997.
- International Organizing Committee: *Micro-Robot World Cup Soccer Tournament (MIROSOT'96&97)*, KAIST, Daedeok Innopolis, Daejeon (South Korea), November 9-12, 1996, 1997.
- Program Committee Member, *International Symposium on Intelligent Systems and Advanced Manufacturing*, Pittsburgh, Pennsylvania (USA), October 14-17, 1997.
- Conference Program Committee, *Fourth ISPE International Conference on Concurrent Engineering: research and Applications*, Troy, Michigan (USA), August 20-22, 1997.
- International Program Committee Members, *The 14th International Conference on Production Research*, Osaka 535 (Japan), August 4-8, 1997.
- International Organizing Committee Member, *International Conference on Quality Engineering and Management*, PSG Tech Coimbatore (India), August 4-6, 1997.
- International Organizing Committee Member, *International Conference on Construction Process Reengineering*, Gold Coast, Queensland (Australia), July 14-15, 1997.
- International Program Committee, *International Conference on Operations and Quantitative Management*, Jaipur (India), January 5-8, 1997.
- International Advisory Committee, *The First International Conference on Industrial Engineering Applications and Practice*, Houston, Texas (USA), December 4-7, 1996
- Program Area Chair, Collaborative Work: *Concurrent Engineering 96 Third ISPE International Conference on Concurrent Engineering*, Toronto, Ontario (Canada), August 26-28, 1996.

Appointment/Promotion/Other Committees:

- Member of Appointment Committee, *Assistant Professor of Management Science and Logistics*, Aarhus Business School, Aarhus (Denmark), 1999.
- External Assessor for a Promotion Application to *Readership* at Salford University, Salford, England (UK), 1999.
- External Assessor for a Promotion Application to "*Associate Professorship*" at the University New South Wales, New South Wales (Australia), 1999.
- External Assessor, *Tenure and Promotion Application*, Department of Industrial and Systems Engineering, University of Michigan – Dearborn, Michigan (USA), 2000.
- External Member of Validation Panel, *Proposal for New Master's (MSc) Programme in Technology Management*, Department of Industrial and Systems Engineering, Faculty of Engineering, The Hong Kong Polytechnic University, Kowloon (Hong Kong), March 16-17, 2004.
- School of Business, *Tenure Evaluation*, The State University of New York, New Paltz, NY, 2004.
- External Reviewer, *Promotion to Full Professor*, King Abdulaziz City for Science and Technology Scientific Council, Riyadh (Kingdom of Saudi Arabia), 2005.
- Department of Decision and Information Sciences, *Tenure Evaluation*, School of Business Administration, Oakland University, Rochester, Michigan (USA), 2006.
- External Reviewer for *Promotional Chair (Professor of Operations and Supply Chain Management)*, Leeds University, Leeds, England (UK), 2006.
- External Reviewer for a *Promotion Application to Associate Professor*, Department of Business Administration, United Arab Emirates University, Al-Ain (UAE), 2006.
- External Reviewer, *Tenure and Promotion Application*, School of Business, Penn State Erie, Erie, Pennsylvania (USA), 2006.
- External Reviewer, *Tenure and Promotion Application*, Department of Management and Systems Engineering, University of Missouri – Rolla, Missouri (USA), 2006.
- External Reviewer, *Tenure and Promotion Application*, School of Business, Penn State Harrisburg, Middletown, Pennsylvania (USA), 2007.
- External Reviewer, *Promotion Application to Professor of Railway Logistics*, Department of Industrial Management, Lappeenranta University of Technology, Lappeenranta (Finland), 2008.
- External Reviewer, *Tenure and Promotion Application*, Department of Management, Grant Valley State University, Grand Rapids, Michigan (USA), 2008.
- External Reviewer, *Tenure and Promotion Application*, Department of Information Technology & Operations Management, Barry Kaye College of Business, Florida Atlantic University, Florida (USA), 2008.
- External Reviewer, *Tenure and Promotion Application*, Department of Industrial and Manufacturing Systems Engineering, University of Michigan - Dearborn, Michigan (USA), 2008.
- External Reviewer, *Tenure and Promotion Application*, Department of Information Systems and Operations Management, The University of Texas at Arlington, Arlington, Texas (USA), 2008.
- External Reviewer, *Tenure Application*, Department of Systems Engineering, Stevens Institute of Technology, New Jersey (USA), 2009.
- External Reviewer, *Tenure and Promotion Application*, Department of Decision and Information Sciences, Oakland University, Michigan (USA), 2009.
- External Reviewer, *Promotion to Full Professor*, College of Business Administration, Kuwait University, Kuwait, 2009.
- External Reviewer, *Promotion to Chair*, Business School, Leeds University, Leeds, England (UK), 2009.
- External Reviewer, *Promotion to Full Professor*, Department of Business, University of Wisconsin-Parkside, Wisconsin (USA), 2010.
- External Reviewer, *Promotion to Full Professor*, Department of Information and Decision Sciences Administration, University of Texas El Paso, El Paso, Texas (USA), 2010.
- External Reviewer, *Promotion to Full Professor*, Department of Industrial Engineering, Lappeenranta University of Technology, Lappeenranta (Finland), 2010.
- External Reviewer, *Promotion to Full Professor*, School of Management, University of Michigan, Flint, Michigan (USA), 2011.

- External Reviewer, *Tenure and Promotion*, Department of Operations & Supply Chain Management Department, Opus College of Business, University of Thomas, St. Paul, Minnesota (USA), 2011.
- External Reviewer, *Promotion to Full Professor*, Faculty of Business & Economics, The University of Melbourne, Melbourne, Victoria 2010, Australia, 2011.
- External Reviewer, *Tenure and Promotion*, Department of Management and Information Systems, Graduate School of Management, College of Business Administration, Kent, Ohio (USA), 2011.
- External Reviewer, *Honorary Professor*, School of Management, Sheffield University, Sheffield, England (UK), 2012.
- Reviewer, *Insight Grants*, Social Sciences and Humanities Research Council of Canada (SSHRC-CRSH), 2012.
- Reviewer, *Grant Proposals*, The Research Council for Natural Sciences and Engineering, Academy of Finland, Helsinki (Finland), 2012.
- External Reviewer, *Promotion to Assistant Professor*, Department of Logistics and Maritime Studies, The Hong Kong Polytechnic University, Kowloon (Hong Kong), 2012.

RESEARCH GRANTS (Total worth over \$750,000)

The following are the research grant applications and funded research projects:

1. **Title:** Developing a Dynamic Marketing Tool Kit for Nonprofit Arts and Cultural Organizations
Supporting Agency: UMass President's Creative Economy Fund
Amount: \$40,000
Grant Period: 2013-2014
2. **Title:** BIRC Seminar Series
Supporting Agency: Provost Office
Amount: \$1,000 + \$1,000
Grant Period: 2011-2012 & 2012-2013.
3. **Title:** Service Learning: An Opportunity to Support the Southcoast Immigrant Children with their Communication Skills and Legal Awareness
Supporting Agency: Healey and Public Service Endowments
Amount: \$5950
Grant Period: 2011-2012.
4. **Title:** BIRC Seminar Series
Supporting Agency: Provost Office
Amount: \$1,000
Grant Period: 2010-2011.
5. **Title:** Application of a Web-based Health Information Platform to Enhance Medical Services in the South Coast of Massachusetts
Supporting Agency: UMass President's Creative Economy Fund
Amount: \$75,000 (Not Funded)
Application Period: 2008-2009.
6. **Title:** Benchmarking SouthCoast and Pioneer Valley Creative Economies
Supporting Agency: UMass President's Creative Economy Fund
Amount: \$75,000
Grant Period: 2007-2008
7. **Title:** Investigating the Effect of Test Variations on Student Learning in Multiple-Choice Tests using Six-Sigma Methodology
Supporting Agency: UMass – Enhancing Learning through the Use of Technology
Amount: \$6,000 (Not Funded)
Application Period: 2007-2008

8. **Title:** Recycling Supply Chain: Creating a Model for Expansion
Supporting Agency: National Science Foundation, Directorate for Engineering, Office of Industrial Automation
Amount: \$150,000 (Not Funded)
Application Period: 2006-2007
9. **Title:** Departmental Seminar Series Grants
Supporting Agency: Provost Office Fund
Amount: \$1,000
Grant Period: 2006-2007
10. **Title:** International Conference on Supply Chain Management and Information Systems (SCMIS 2005)
Supporting Agency: Provost Fund, University of Massachusetts – Dartmouth
Amount: \$500
Grant Period: 2005
11. **Title:** International Conference on Logistics and Supply Chain Management (ILSCM 2004)
Supporting Agency: Provost Fund (Grant No. 21390), University of Massachusetts – Dartmouth
Amount: \$500
Grant Period: 2004
12. **Title:** International Conference on Responsive Supply Chain Management (RSC 2004)
Supporting Agency: Provost Fund (Grant No. 21390), University of Massachusetts – Dartmouth
Amount: \$5000
Grant Period: 2003-2004
13. **Title:** Management of Family Owned Business in New England: An Empirical Analysis of Motel Business
Supporting Agency: University of Massachusetts –Dartmouth Chancellors' Research Fund/University of Massachusetts – Dartmouth Healey Endowment (Grant No. S91052586004000)
Amount: \$2300
Grant Period: 2003-2004
14. **Title:** Workshop on Management of Family Owned Business in New England
Supporting Agency: – University of Massachusetts – Dartmouth Chancellor's Public Service Fund/University of Massachusetts – Dartmouth Public Service Endowment Grant (Grant No. S91052587004000)
Amount: \$900
Grant Period: 2003-2004
15. **Title:** First International Conference on Performance Measures, Benchmarking and Best Practices in New Economy, Guimaraes, Portugal
Supporting Agency: – Dean, Charlton College of Business, University of Massachusetts – Dartmouth
Amount: \$5000
Grant Period: 2002-2003
16. **Title:** International Conference on Supply Chain Management and Information Systems
Supporting Agency: Hong Kong Polytechnic University, Hong Kong
Amount: HK\$300,000
Grant Period: 2000-2001
17. **Title:** An Integrated Lean-Agile Framework for British Aerospace Companies (IN-LEAP)
Supporting Agency: Engineering and Physical Sciences Research Council (EPSRC), UK
Amount: Not Funded
Application Period: 1998

18. **Title:** Performance Measurement in Supply Chain Management
Supporting Agency: Hong Kong Research Council (HKRC), Hong Kong
Amount: Not Funded
Application Period: 1998
19. **Title:** Improving Productivity and Quality in Russian SMEs
Supporting Agency: World Institute for Development Economics Research (WIDER) - UNIDO/UNU
Amount: US\$ 50,000
Grant Period: April 1995- March 1997
20. **Title:** Improving the Competitiveness of SMEs
Supporting Agency: British Council
Amount: US\$ 800
Grant Period: January 1997 - August 1997
21. **Title:** Determination of Optimal Investment and Lot-Sizing Policies for Improving Productivity and Quality
Supporting Agency: Australian Research Council - Monash University (Small Grants Scheme), Australia
Amount: Not Funded
Application Period: 1995
22. **Title:** Activity Based Costing and Management in Finnish Banks
Supporting Agency: Op-Bank Foundation
Amount: US\$ 15,000
Grant Period: July 1993- June 1994
23. **Title:** Productivity and Quality Improvement Strategies
Supporting Agency: Swedish International Development Authority (SIDA)
Amount: US\$2,000
Grant Period: January 1993 - July 1993
24. **Title:** Management and Financial Accounting
Supporting Agency: Finnish Foundation for Economic Research in Finland
Amount: US\$15,000
Grant Period: April 1992 - March 1993
25. **Title:** Activity Based Costing and Management in Finnish Industry
Supporting Agency: Swanljung Foundation
Amount: US\$ 2,500
Grant Period: August 1992 - February 1993
26. **Title:** Application of JIT in Service Industries
Supporting Agency: Marcus Wallenberg Foundation
Amount: US\$ 1,500
Grant Period: April 1992 - October 1992
27. **Title:** Implementation of JIT in Finnish Industry
Supporting Agency: Scandinavia-Sasakawa Foundation (Finland)
Amount: US\$20,000
Grant Period: 1991-1992
28. **Title:** Implementation of JIT in Finnish Service Industries
Supporting Agency: Union Bank of Finland
Amount: US\$ 2,500
Grant Period: March 1992 - July 1992

29. **Title:** Implementation of FMS and JIT in Finnish Companies
Supporting Agency: Neste Foundation
Amount: US\$18,500
Grant Period: September 1991 - August 1992
30. **Title:** Application of Group Technology, Equipment Selection Problems in JIT, Lot-Sizing using OPT and TPM
Supporting Agency: University of Vaasa Foundation
Amount: US\$ 6,500
Grant Period: January 1991- December 1992
31. **Title:** Advanced Construction Concepts in Finnish Construction Industry, ABC and ABM in Finnish Construction Companies
Supporting Agency: Karl Erling and Anja Nyman Foundation
Amount: US\$ 10,000
Grant Period: January 1991- December 1992
32. **Title:** Management and Financial Accounting
Supporting Agency: The Finnish Cultural Foundation
Amount: US\$15,000
Grant Period: January 1991 - December 1991
33. **Title:** Design and Implementation of FMS
Supporting Agency: Oskar Öflund Foundation
Amount: US\$3,500
Grant Period: March 1991 - August 1991
34. **Title:** Modelling and Analysis of Flexible Manufacturing Systems
Supporting Agency: Paulo Foundation
Amount: US\$ 5,000
Grant Period: October 1990 - September 1991

I also received grants to support my research related travels and projects.

GENERAL ADMINISTRATIVE/UNIVERSITY SERVICE EXPERIENCE

University of Massachusetts Dartmouth (1998-Present):

University Level:

- Senior Leadership Team (2014-Present)
- Deans Council (January 1, 2013-Present)
- Academic Council (January 1, 2013-Present)
- Cabinet and Deans Council (January 1, 2015-Present)
- Co-Chair, Search Committee for the Vice Chancellor for Administration and Finance and Chief Financial Officer (2013-2014).
- Co-Chair, Taskforce on Fostering Entrepreneurship and Creating Entrepreneurial Culture on Campus (2013-2014)
- ATMC Review Team (2013)
- Member of General Education Committee (1999-2001); (2004-2006; 2008-2010)
- Sabbatical Leave Committee Member (1999-2001)
- Member of Council on Cultural Diversity and Pluralism (1999-2003)
- Faculty Honors Programs Committee Member (1999-2003)
- Teacher of the Year Award Committee (2000-2002); (2004-2006)
- Writing & Critical Thinking Assessment Group (2000-2001)
- Faculty Associate, Center for Indic Studies (2000-Present)
- Faculty Members of the Academic Matters Review Board (2001-2002)
- Chair, Search Committee - Secretary (Honors Program) (2001-2002)

- Academic Ethical Matters Facilitator (2001-2002)
- University Curriculum Committee (2001-2003)
- University Service Improvement Committee (2001-2003)
- University Admissions Committee (2001-2003)
- Worklab Committee (2001-2003)
- Faculty Senate Member (2002-2004; 2007-2009; 2011-Present)
- Scholar of the Year Award Committee (2003-2005)
- Provost Search Committee (2005-2006)
- Faculty Senate Judicial Committee (2005-2006)
- University Research Committee (2005-2006)
- UMD-Coordinator, TraDIS (EU-ATLANTIS) - Transatlantic Dual Degree Program in Information Systems (2007-Present)
- SWOT Team – Strategic Planning Sub Committee (2007-2008)
- Co-Chair, NEASC Accreditation - Library and other Information Resources Committee (2008-Present)
- Search Committee, Annual Fund Director (2009)
- Co-Chair, Provost Review Committee (2009-2010)
- Search Committee, Senior Philanthropic Officer (2011)
- Enrollment Committee (2011-Present)

College Level:

- Dean (June 1, 2013 – Present)
- Interim Dean (January 1, 2013 – May 31, 2013)
- Search Committee Member - Director of Advanced Technology and Manufacturing Center (2000-2001)
- Electronic Commerce Network (2000-Present)
- Teaching Load Committee Member (2000-2002)
- Computer Lab Advisory Committee (2001-2002)
- Search Committee, Marketing Services Manager, ATMC, College of Engineering (2001-2002)
- College Instructional Effectiveness Committee Member (2001-2003)
- College Research Committee (2003-2004)
- C-BeST – Active member (2004-2005)
- Chair, Strategic Planning Committee (2004-2006)
- Graduate Curriculum Committee (2004-2006)
- AACSB Committee on Intellectual Contributions (2004-2006)
- Director of BIRC (2006-Present)
- College Research Advisory Council (2006-2007)
- Chair, CCB Dean Evaluation Faculty Committee (2006-2007)
- Member, Strategic Planning Committee (2008-2009)
- Chair, AACSB Strategic Management Team (2008-Present)
- CCB Capital Campaign Committee (2011 – Present)

Department Level:

- Curriculum Committee Member (1999-Present)
- Operations Management Committee (1999-Present)
- Operations Management Standards Committee (1999-Present)
- Faculty Standards Committee Member (1999-2004)
- Faculty Evaluation Committee (2001-Present)
- Chair, Operations Management Faculty Search & Screen Committee (2002-2003)
- Business Statistics Search Committee (2003-2004; 2011-2012)
- Operations Management Search Committee (2003-2005)
- Chair, PTVL Search Committee (2003-2005)
- Scheduling Standards Committee (2004-2005)
- Search and Screen Committee, Statistics Faculty (2004-2005; 2005-2006)
- Chairperson (2006-Present)
- Chair, Faculty Evaluation Committee (2006-Present)

Brunel University, Uxbridge (United Kingdom) (1995-1998):

- Undergraduate Level 2 Design Project Coordinator
- Member of Degree 2000 Committee
- Project 1 Coordinator, MSc (Advanced Manufacturing Systems)
- Project 2 Coordinator, MSc (Advanced Manufacturing Systems)
- Secretary, Dept. Post-Graduate and Research Committee
- BEST - Level 3 Tutor, Department of Manufacturing & Engineering Systems
- Seminar Organizer, Department of Manufacturing & Engineering Systems

OTHER APPOINTMENTS

I have been to the following institutions as a Visiting Professor:

- School of Business, University of Central Lancashire, Preston, England, UK.
- Faculty of Industrial Management, Lappeenranta University of Technology, Lappeenranta, Finland
- University of Vaasa, Vaasa, Finland
- e-TQM College, Dubai, UAE
- School of Management and Business Administration, Xiamen University, Xiamen, China
- Jansons School of Business, Coimbatore, India
- Department of Management Information Systems and Supply Chain Management, Université Pierre Mendès France, IUP Commerce et Vente de Grenoble, Grenoble, France
- Brunel Business School and School of Information Technology, Computing and Mathematics, Brunel University, Uxbridge, England, UK
- Department of Applied Informatics, University of Macedonia, Egnatia str. 156, 54006 Thessaloniki, Greece
- Agile Construction Initiatives, Deakin University, Geelong, Australia
- School of Business Studies, University of Vaasa, Vaasa, Finland
- School of Business, Oulu University, Oulu, Finland - taught Advanced Management Accounting course
- Finnish College of Business, Kauhava, Finland - taught Operations Management and Operations Research courses.

I am a Docent (*Adjunct Professor*) at the following universities:

- Department of Industrial Engineering and Management, Tampere University of Technology, Tampere, Finland
- Department Business Administration, Kuopio University, Kuopio, Finland.

I have been an *Honorary Research Fellow* at:

- Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Kowloon, Hong Kong
- Department of Management & Marketing, The Hong Kong Polytechnic University, Kowloon, Hong Kong.

PUBLIC SERVICE

- Member of Board of Directors of the Fall River Chamber of Commerce, Fall River, Massachusetts (USA)
- Member of the New Bedford Economic Development Council, New Bedford, Massachusetts (USA)

REFERENCES

Provided Upon Request.