## CURRICULUM VITAE: PROF. DR. KOSTA MATHEY

Family name: MATHEY
First names: Kosta
Date of birth: 11-06-1946
Nationality: German
Civil status: Single



## 6. Education: degrees

Date	Institution	Degree(s) or Diploma(s) obtained:
1992	University Kassel	PhD in Applied Social Sciences
1978	Arch. Association London	A A Dip Grad (Hons) in Intl. Housing Studies:
1975	Tech. University Darmstadt	DiplIng. (=M.Sc.) in Architecture and Planning

### 7. Language skills: Indicate competence on a scale of 1 to 5 (5 – excellent; 1 – basic)

Language	Reading	Speaking	Writing
German		mother tongue	
English	5	5	5
Spanish	5	5	5
French	5	5	3
Portuguese	4	4	2

### 8. Membership of professional bodies:

- TRIALOG Association for Research into Planning and Building in the Global South (Co-founder and presidency). <a href="https://www.trialog-journal.de">www.trialog-journal.de</a>
- ENHR European Network of Housing Research (Co-ordinator of working group on housing in developing countries, Gävle, Sweden). <a href="http://www.enhr.net">http://www.enhr.net</a>
- ISA International Sociological Association / Research Committee for the Sociology of Urban and Regional Development of the International Sociological Association (RC21). http://www.rc21.org
- 9. Other skills: Licence Professional Practice Part III, Architects Registration Board of the UK, London

### 10. Present positions:

- (a) Professor emeritus. Chair for planning and building in non-European regions, Faculty of Architecture, University of Technology, Darmstadt, Germany (2002-2011) and Vietnamese-German University HCMC Vietnam (2008-11)
- (b) Director, Global Urban Studies Institute (GLOBUS) at International Academy Berlin (2011-)
- (c) Profesor Adjunto, Instituto Superior Politécnico José Antonio Echeverría (University), La Havana, Cuba

### 11. Key qualifications:

- · Sustainable Urban Development
- · Urban Strategic Planning and Management
- Climate Change Mitigation and Adaptation
- Housing policies and Finance
- Project cycle management
- · Feasibility studies especially in the field of urban development
- University teaching, research, professional training
- Sustainable settlement upgrading, open space
- · Urban Safety, participation, cultural identity in space

# 12. Specific country experience

Region	(Bold: extended stays or in situ project or teaching assignment)			
Asia and Middle East	China, Vietnam, Indonesia, Thailand, Singapore; India, Bangladesh, Turkey, Syria, Jordan, Kuwait, Oman, Bahrain. Iran,			
Americas	USA, Canada, Chile, Cuba, Mexico, Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica, Panamá, Venezuela, Brazil, Colombia, Ecuador, Bolivia, Perú, Paraguay, Uruguay, Argentina.			
Africa	Nigeria, Mali, Morocco, Algeria, Tunisia, Egypt, Ethiopia, Tanzania, Kenya, Mozambique, South Africa, Botswana, Namibia, Cameroon, Senegal			

# 13. Professional experience (selection)

Period	Country	Client	Position	Tasks
Feb 2919, MAR 2016	Algeria	PAUWES Pan African University	Lecturer	Teaching Project Design and Management (4 cp M. Sc. Program, one module per year)
Nov. 2018	Belgium	UNHABITAT	Expert	Trainer at ACP/EC/UN-Habitat International Tripartite Conference
Jun, 2018	China	SHU, Shanghai	Lecturer	Urban and Rural Development (Shanghai University summer school)
2016-2018	China 3x	EUD Beijing / GIZ	NK Expert	Eco City expert in the EC-Link Project in several Chinese Cities
10-12, 17	Ger/Egypt	UrbanLogic, HK	Consultant	Technical proposal for Urban Renewal in Cairo, Egypt
Oct 2016	Egypt	TU-Berlin, El Gouna Campus	Lecturer	Teaching Sustainable Urban Planning (11cp module M.Sc. Program)
July 2016	Germany	GOPA Consult (KfW project)	Consultant	Author of technical proposal 'Espacios Seguros de Convivencia para Jóvenes El Salvador
Mar 2016	Germany	GFA Consult (KfW project)	Consultant	Author of technical proposal 'Violence Prevention Through Urban Upgrading Tshwane S.A.
Nov. 2015	Kuwait	UN-HABITAT	Trainer	Training seminar Housing Policies & Practices
Feb. 2015	Berlin	Urban Solutions (Cor Dijkgraaf)	Local host and guide	High level decision makers at the <b>Indian Ministry for Housing</b> and Poverty Alleviation:
6-7/ 2015	China	EU/GIZ for EC-Link	Consultant	Compilation and evaluation of European experiences in urban renewal relevant for China
May 2015	Bahrain	Ministry of Municipalities	Consultant	Co-directing a training workshop on sustainable Coastal Area Development in the Middle East
April 2015	Germany	GOPA Consult (KfW project)	Consultant	Author of technical proposal 'Espacios Seguros de Convivencia para Jóvenes Guatemala
Dec, 2014	Cuba	Oficina del Historiador Habana	Trainer	6 days training course in Participatory Urban Planning and Sustainable Development
2013- 14	Cuba	UN-HABITAT	Team Leader	Director for the preparation of the UNHABITAT Cuba Housing Profile
2011-12	Home based	UN-HABITAT Nairobi	Team Leader	Preparation of three Master Course modules on CITIES AND CLIMATE CHANGE:
2012, 13, 14, 15, 16, 17, 18, 19	Germany,	Hamburg HCU, TU Berlin	Trainer	Delivering M.Sc. modules on PCM in international cooperation in urban & project cycle management
2011-07	Indonesia	Pacific Rim Council Urban Dev.	Expert Team	Roundtable Forum on Urban Planning and Climate Change in Indonesia
2011	Vietnam	Planning Authority, HCMC	Consultant	Land use and Cityscape study for East-West highway

2011-06	China	Vietnamese German Univ.	Lecturer	Leading student excursion to Hong Kong and the Pearl River Delta. Focus. Megacities
2010-12	Home based	UN-HABITAT Nairobi	Team leader	Feasibility study to establish a global urban research network on behalf of UN-HABITAT.
2010-11	GE /China	Goethe Business School	Consultant	Training Course for high ranking executives of the Chinese Development Bank on 'urban investment'
1-3 / 2010	Rio de Janeiro	UN-HABITAT	Consultant	Assessment of a feasibility study on the functioning of the HABITAT Universities Partner Network
2010 -06	China	TU Darmstadt	Professor	Leading student excursion and presenting a lecture at EXPO 2010 in Shanghai, China
2008-11	China	UN-HABITAT	Expert	Offering one session and contributing to others at UNHABITAT World Urban Forum 4 in Nanjing
2008	Ethiopia	GIZ-IS; Housing Development Project Office	Team Leader	Bole Summit Condominium Housing Project. Urban planning concept and layout plan for a new ecological suburb for 100.000 inhabitants
Mar 2006	Tunis, Tunisia	UN-HABITAT	Trainer	Training workshop on participatory housing improvement programs for NGO staff from Iraq
2005 (Nov)	Syria:	UN-HABITAT	Trainer	Training workshop on housing policies for urban planners from Iraq
2005 (Apr)	Jordan: Amman	UN-HABITAT	Invited expert	Round table discussion meeting on IRAQ SLUM UPGRADING STRATEGY
2002, Feb	India: Solapur	PCPL Constructors	Consultant	Fact finding mission and project formulation (housing project, built heritage conservation)
Aug. 2000	Honduras	GITEC Consult /KFW	Consultant	Project development study for a FHIS Social Investment Fund consultancy tender
Jan 2000	Germany	AHT/KFW	Urb. planner	Preparation of tender documents for a slum upgrading project in El Salvador
2001–2002	South Africa	KfW / AHT	Team Leader	Feasibility Study in the Project 'Violence Prevention through Urban Upgrading' for Khayelitsha.
2001 (May)	Egypt: Cairo	KfW /AHT	Expert	Technical Proposal for execution of Telal Zeinhoum upgrading scheme in Cairo
02-03/2001	Mexico; Jalapa	Direct contract	Expert	Concept and design for a semi-self sustained ecological settlement
2000, 2001	Tunisia	GTZ Tunis/ APAL	Planner	Expert study on the Tunisian coastal protection zone
1999-2000	Egypt: Cairo,	KfW / AHT International	Team leader	Feasibility study for the Participatory Urban Upgrading Project Telal Zeinhoum informal settlement in central Cairo.
1999	Egypt: Cairo	KfW / AHT Consulting	Consultant	Fact finding mission for Telal-Zeinhoum slum upgrading proposal
May 1999	Germany	City of Leipzig, BM Bau	Urban planner	2030 development scenario workshop for the renewal of Leipzig Grünau – a prefab mass-housing suburb of Leipzig, East Germany
1999, March	Honduras Tegucigal pa	AHT International Consulting and Engineering / KfW	Housing specialist	Study for the preparation of tender documents for PRIMHUR III/IV Housing finance program on behalf of KfW.
1997/1998	Algeria	GTZ / GFA Umwelt (Consulting)	Housing expert	Rehabilitation of run-down mass housing estates and staff training
1996	Colombia	National Planning (DNP) / GTZ	Urb. planner	Training modules and manuals for local development planning and management
1996	Mexico: Guadalaj ara	Camera de la Construcción de Guadalajara	Urban planner	Conducting a professional training workshop on strategic urban planning, Assessment of the proposed land use plan for the Greater Guadalajara Region

1996; June/July	Colombia Bogotá	The President's Office, KFW	Housing specialist	Project pre-feasibility study for the upgrading of informal settlements at the South-Western periphery of Bogota (Tintal Sur)
1996	Guatemal a: Petén	GTZ & Ministry of Planning and Housing / GKW	Urban Planner	Preparation of a draft land use plan (ordenamiento urbano) for the municipalities of Flores, Santa Elena, San Benito. Strategic urban development plan
1996: Jan/March	Germany Turkey	TRIALOG, BMBF	Expert	Cooperation in the executive delegation to define the national action plan for HABITAT II (2 <sup>nd</sup> UN HABITAT conference Istanbul)
1995, Oct.	Mozambi que	UNCHS / IHS	Consultant	Draft city document for Maputo as part of the Sustainable Cities Programme of UN-HABITAT
1995:	Brazil: Fortaleza	PRORENDA, GTZ	Urb.an Planner	Integrated low-income neighbourhood improvement.
1995	Salvador Bahia	GTZ / GKW Consult	Lecturer	Seminar in assistance to small builders in Salvador de Bahia (GTZ, 1995)
1994	Brazil	EU / CEARAH- Periferia	Urban Planner	Elaboration of 2 micro-urbanism manuals for low-income housing (Mutirao) in Brazil
1992/1994	Indonesia :	The Goethe Institute	Urban Planner	Leader of 2 participative planning workshops
1992: Oct.	Santiago de Chile	Ministry of Housing and Planning / GTZ	Housing Specialist	Project progress assessment (evaluation) for the low-income housing construction programme PVVP
1991: July	Nica- ragua	BMZ / GTZ	Urban Planner	Project development study for the support of municipal planning and administrative autonomy.
June 1989	Germany	DFG	Architect	Passive acclimatization of buildings in the tropics
1989	Guate- mala	ILO International Labour Org.	Housing Expert	Project identification mission for co-operative slum upgrading projects

# 14. Employment record

Period	Country	Employer	Position	Project
2017 -	Egypt	University of Cairo Springer Publishers	Scientific Committee	"Resource expert and Scientific Committee" International Journal on "Architecture and Sustainable Urbanism" to be launched 2017
2012 -	Germany	HafenCity University Hamburg	Part-time lecturer	Module on project design and management in the M.Sc. Program REAP
2011 -	Germany	International Academy Berlin	Director	GLOBUS / Global Urban Studies Institute (research – training – consultancies)
2009- 2011	Vietnam	Vietnamese-German University Saigon	Seconded professor	Founder, director and lecturer of the Master course 'Urban Development Planning'
2008- 2011	Germany	EACEA, European Community;	Coordinator, MUNDUS URBANO	Joint Erasmus Mundus Master scholarship programme of TU Darmstadt; Tor Vergata Rome; Université Pierre Mendes-France Grenoble; UIC, Barcelona
Jan 2002- Sept. 2011	Germany	Darmstadt University of Technology	Tenured professor (C3)	Ordinary professor at the faculty of architecture, Chair of the department for planning and building in non-European regions.
since 1993	Cuba	ISPJAE Habana / Architectura	Profesor adjunto	Teaching urban development, housing policies and international development
1992-94	Germany	University Karlsruhe Department of Urban Planning and Design	Professor in replacement (C2)	Representing the chair for regional planning (Prof. Richrath): lectures, Seminars, Urban design classes, study trips publications.

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03- 06/1991	Germany	Bauhaus-University Weimar , DAAD	Lecturer	Seminar in urban sociology. (Department of Prof. Fred Staufenbiel).
March/Ap ril 1991	Germany	Karlsruhe University, urban and regional planning	Research assistant (BAT II)	Research on Latin American urbanism. (Funding: DFG German Research Foundation)
1987 - 1989	Cuba, BRD	University of Kassel; Faculty of Social Sciences	Assistant lecturer (BAT IIa)	Lecturing 2 seminars and own PhD research (Funding: DFG German Research Foundation)
1980 – 1985	Germany	University of Technology Darmstadt; Planning and Build- ing in the South	Assistant lecturer (BAT IIa)	Concept and execution of thematic seminars, urban design projects for architecture students; editing and publishing of department's publications, preparation and guidance of field study trips to Africa (Kenya, Tanzania, Egypt)

## 15. Selected Research:

Period	Country	Institution	Position	Project
2014- 2016	Egypt	BMBF, Globus, CU	Principal Investigator	Environmental improvement and Heat Island reduction in public urban space within Cairo
2013- 2014	Cuba	UN-HABITAT ROLAC	Principal investigator	Housing Sector Study. Analysis and Documentation of Cuban housing policy & practice.
2010- 2012	Kenya	UN-HABITAT, Nairobi	Consultant	Feasibility Study: Creation of an Urban Research Network as part of the HABITAT University Net
2009- 2013	Vietnam	Cottbus University	Principal investigator	Adaptation and mitigation of housing to climatic change in Ho-Chi- Minh-City (Megacities project)
2009- 2014	Africa	TU Darmstadt / VW	Principal investigator	Urban Violence in Sub-Saharan Africa: It's Impacts, Coping Strategies, and Peace Building.
2007- 2008	Turkey BRD	Land Hessen Germany	Principal investigator	Use of public and private free space by Turkish female migrants in Istanbul and Berlin
2005- 2006	Brazil	TU Darmstadt	Principal investigator	Gender conscious settlement development for Quilombo communities in Alcantara / Brazil
Dec. 2004 -Jan 2006		TU Darmstadt University /ZIT	Principal investigator	Research project: Implications of the AIDS epidemic on settlement planning in Southern Africa with special attention on orphans and street children
2002 - 03	Cuba	ISTED – PRUD	Research director	Factors for successful community initiatives at the 'barrio' level: The case of Cuba. (Funding: ISTED)
1998- 1999	Argentina	TU Delft, UBA	Ph.D. programme	Post-Doc research on Microfinance projects for housing construction (€ = European Commission)
2/1991- 3/91	Germany	University of Karlsruhe	Research assistant	Researcher in the project: Urban development in Latin America (Director: Eckhart Ribbeck)
1987 - 89	Cuba, BRD	University of Kassel;	Ph.D., researcher	Research project: Co-operative und individual Self-Help Housing in Latin America.
1982 - 85	Venezuela	DFG, TH Darmstadt, DPU London	Co-director and researcher	Research project: Self-Help strategies as an element in social housing policies in Venezuela. (Funding: German Research Foundation =DFG)