

8th joint meeting

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Project partners:


TURKU AMK
TURKU UNIVERSITY OF
APPLIED SCIENCES


Yrittäjät
THE FEDERATION OF FINNISH ENTERPRISES
SOUTHWEST FINLAND


VARSINAIS-SUOMEN LIITTO
EGENTLIGA FINLANDS FÖRBUND
REGIONAL COUNCIL OF SOUTHWEST FINLAND


MEYER TURKU
SHIPYARD 1737

ésta
school of business & technology
estonia

H
HOCHSCHULE
HANNOVER
UNIVERSITY OF
APPLIED SCIENCES
AND ARTS
Fakultät II
Maschinenbau und
Bioverfahrenstechnik


hochschule aschaffenburg
university of applied sciences

Document Authors

Frist Name Last Name combination	
Key author	Martin Grotjahn

Project partners:



Attendees

P1: Jassi Aho, Rauni Jaskari, Timo Holopainen

P2: Johanna Vainio, Elna Jokinen

P3: Esa Höglblom, Ville Roslakka

P4: -

P5: -

P6: Martin Grotjahn, Alexander Bedrunka

P7: Ludger Schneider-Störmann

Agenda

1. Welcome and apologies

P4 and P5 could not take part to the meeting.

2. Choosing the secretary

Martin Grotjahn

3. Feedback from Vienna seminar

The project partners are very satisfied with the seminar. Possible new partners have been identified. The RADICAL model has become clear, especially in comparison to other cooperative study models. For the next seminar, there should be more time for discussions between the presentations.

4. Pilot news

Rauni reports about the pilots in Carinafour and Meyer Turku, especially about the evaluation of a study project with Meyer. Soft skills of the students developed within the project were difficult to assess. The assessment is realized from the company's and TUAS' perspective but also by students' self-assessment. The final rating is done by TUAS.

Rauni presents the resulting project plan of the students' project. She claims that the learning results were much better than only by theoretical teaching at university. However, there is still some weakness in the pilot:

1. integration of theoretical learning objectives into practical work has to be improved;
2. it seems to be difficult for the students to show their academic proceeding.

5. Processing the ENGINE model

Contracting

Ludger and Martin warned that three-party-contracting with TUAS in responsibility would induce a lot of effort at TUAS. Rauni clarified that this is a misunderstanding. Only the student and the company will be parties of the labour contract. But, for each industry module, TUAS plans to discuss academic learning objectives with the respective company.

Martin warned that this might result in a lot of reconciliation expenses for TUAS because the company supervisors will change for the different projects. Thus, each project requires new negotiations. In addition, the agreements will be difficult because companies and universities are not in a clear supplier-customer relationship. He makes clear that students have more responsibility in Hanover: they negotiate the project tasks separately with the supervising professor and the companies' supervisors.

Rauni explains the reason for this approach: TUAS assumes that the company representatives will have difficulties to understand the learning objectives. Timo

emphasizes that TUAS is still in the learning phase, which makes it necessary to collect first experiences. Johanna suggests that the company representatives and supervisors will be regularly trained concerning the academic learning objectives.

Bringing students and companies together

Ludger describes the situation in Aschaffenburg. There are two possibilities of bringing students and companies together:

1. Students are already at the company for their apprenticeship and the company sends them directly to UAS.
2. Study applicants are made aware to the dual study program and are brought together with the companies by the UAS. In Aschaffenburg, there is an office with three staff members for that.

Martin describes that in Hannover, only one person is supporting in the dual office. The dual study is so well known and established that there is no need to advertise to prospective students. For this reason, UAS Hannover limits itself to advertising with the companies for the offer of study places. In addition, a list of cooperating companies and their study programmes is available on the internet. Only in exceptional cases, e. g. for smaller companies located further away, it may become difficult to find qualified applicants. In such cases, the university places the companies' job advertisements on its website.

Acquisition of companies for the model

Ludger suggests that professors and students from Germany and France talk to the companies and advertise in November. This proposal is unanimously welcomed.

Martin points out that companies should have great interest in the model. Both sides should have great interest in the success of the model. The companies also bear responsibility for this, so that a promise of a certain number of study places offered is desirable and to be expected, especially in the initial phase.

A discussion about the contributions of the companies follows. Martin advises TUAS not to make themselves too small for fear of not getting it started. It should be clearly stated what TUAS can deliver and what the companies have to contribute. This has to be done at an early stage, as established standards can hardly be reduced.

Ludger advises to develop and coordinate a roadmap that shows what TUAS can offer and what the companies have to contribute. This roadmap should be presented to every new company in order to create transparency which company contributions are expected.

Further development of the model

Timo and Johanna inform that there have already been attempts to establish a dual study system in Finland. However, till now, no system practically worked. Ministry's attitude as well as low familiarity to dual study system play an important role in this context.

Johanna encourages to spread the model wider across university borders, e. g. to the Turku Technical Campus. She suggests to check if a link to ApprEnt-project (University of Turku) is possible.

In this context some important goals for a possible follow-up project RADICAL II have been collected:

1. Stabilization;
2. Practical evaluation;
3. Sustainability;
4. Extension to other study courses and departments at TUAS (e. g. to ICT).

6. Project status and next steps

- ❖ The model idea is completed and has only to be written down.
- ❖ The evaluation is being prepared. The attendees agree to the procedure proposed by Martin:
 1. UAS Hannover delivers a questionnaire to TUAS;
 2. TUAS answers these questions;
 3. The external parties supplement their comments on TUAS answer and improvement suggestions;
 4. UAS Hannover summarises this whole in a report and as well in a video publication.

7. News, updates, schedules of next meetings

- ❖ In two weeks, there is a national seminar at TUAS for advertising the model to companies.
- ❖ Next meeting is rescheduled from 11.09. to 12.09.2019 at 10.00 a.m. Finnish time.

8. AOB

The participants thank Jassi and Roman Anlanger for organizing the meeting.