

Teaching portfolio

1. Teaching CV: A list of any lecturing and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD) as well as any external examiner tasks.

Lecturing Tasks

2014 – Today: Lecturer in the following courses

- Intelligent Manufacturing / Robot Vision (5 ECTS, MSc Level)
MSc Programme in Manufacturing Technology
Department of Mechanical & Manufacturing Engineering
Aalborg University, Denmark
- Process Technology and Material Characteristics: Flexible Automation (5 ECTS, MSc Level)
MSc Programme in Industrial Design
Department of Architecture, Design & Media Technology
Aalborg University, Denmark

2015: Lecturer in the course on Robot Simulation (5 ECTS, PhD Level)

Supervision tasks

2014 – Today: Supervision of several semester projects and mini-projects.

- Bachelor of Robotics MSc Programme in Manufacturing Technology Department of Mechanical & Manufacturing Engineering
- MSc Programme in Industrial Design Department of Architecture, Design & Media Technology Aalborg University, Denmark

2013 – 2014

Co-supervision of the MSc thesis "Motion planning in a Skill-based

system" by Rune Etzerodt, Morten Palmelund-Jensen, Casper Abildgaard Pedersen

MSc Programme in Manufacturing Technology Department of Mechanical & Manufacturing Engineering

Aalborg University, Denmark

External examiner

2017: External examiner for BEng Thesis "Sorting textiles based on Computer Vision"

BEng in Electronics and Computer Engineering

Faculty of Engineering

University of Southern Denmark

2014 – Today External examiner for multiple student projects in BSc of Robotics and MSc Programme in Manufacturing Technology, Dept. of Mechanical & Manufacturing Engineering, Aalborg University, Denmark and in MSc Programme in Industrial Design, Dept. of Architecture, Design & Media Technology, Aalborg University, Denmark

2. Study administration: A list of any study administration tasks, e.g. study board membership, head of studies or semester or course coordinator, accreditation, etc.

Definition of course structure, development of course material and supervision of student projects under the Problem Based Learning (PBL) framework for the courses:

- Intelligent Manufacturing / Robot Vision (5 ECTS, MSc Level)
MSc Programme in Manufacturing Technology
- Robot Simulation (5 ECTS, PhD Level) Department of Mechanical & Manufacturing Engineering
Aalborg University, Denmark
- Process Technology and Material Characteristics: Flexible Automation (5 ECTS, MSc Level)
MSc Programme in Industrial Design
Department of Architecture, Design & Media Technology
Aalborg University, Denmark

3. University pedagogy qualifications: A list of any completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc.

2016: Completed course on "University Pedagogy for Assistant Professors - Adjunkt-pædagogicum (10 ECTS).
Aalborg University, Denmark

4. Other qualifications: Conference attendance, editorials, presentations, etc. relating to education, 'University Teaching Day', etc.

Type your answer here...

5. Teaching activity development and teaching materials: A list of any contributions to the development of new modules, teaching materials, study programmes, e-learning, collaboration with external business partners, etc.

Type your answer here...

6. Teaching awards you may have received or been nominated for.

Type your answer here...

7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogic development, plans for following up on feedback/evaluations from students, etc.

Type your answer here...

8. Any other information or comments.

Type your answer here...