

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.

Teaching Experience:

- Fault Detection and Fault Diagnosis
- Modeling of mechanical systems
- Fundamental Control Theory, Measurement and Instrumentation
- Fundamental Electrical and Electronics
- Digital Control and Offshore Technology
- Matlab and Control Theory
- Nonlinear Control
- Surveillance and Control of Processes and Systems
- Adaptive and Predictive Control
- System Identification and Diagnosis

Supervision Experience:

- More than 100 master and bachelor student project supervisions.
- More than 30 M.Sc. graduation thesis supervisions.
- I am a co-supervisor for 3 PhD students.
- I am supervising 2 PhD students.
- I have supervised 3 PhD students who defended their thesis.

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.

I am a coordinator for Energy studies both in bachelor and in master programs:

- Coordinator at 3rd year of Energy in Esbjerg.
- Coordinator at second semester of master program in Esbjerg- Offshore Energy Systems- OES8.

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

◆ Completed the "University Teacher Education Programme, Aalborg University, October 2011 – January 2013" (Adjunktpædagogikum)

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

[http://vbn.aau.dk/da/persons/mohsen-soltani\(506d855c-75cc-4731-a121-9a11b6ce78ad\)/publications.html](http://vbn.aau.dk/da/persons/mohsen-soltani(506d855c-75cc-4731-a121-9a11b6ce78ad)/publications.html)

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.

Actively participated in revision of new curriculum for bachelor and master of Energy in Esbjerg.

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...