

## 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...