

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.

Ph.D. level:

- Supervised more than 15 Ph.D. students at the Ph.D. program in Energy at Aalborg University.
- Tought and co-organized 5 Ph.D. summerschools on hydrogen and fuel cell technology and 2 Ph.D. courses in applied computational fluid mechanics.

B.Sc. and M.Sc. level:

- Supervised more than 20 student projects at the Energy studies at Aalborg University.
- Tought courses in:
 - *Experimental Fluid Dynamics (M.Sc. level)
 - *Computational Fluid Dynamics (M.Sc. level)
 - *Applied Computational Fluid Dynamics (M.Sc. level)
 - *Fundamental Combustion Technology (B.Sc. level)

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.

Type your answer here...

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

PhD supervisor course arranged by Aalborg University

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.

Initiated the Hydrogen and Fuel Cell Academy - a national PhD program within fuel cells and hydrogen technology

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.

One of my key initiatives was to actively involve students at the Master level in the research program group meeting. This provides the students with the latest research results and creates a good networking opportunity with PhD students and postdoctoral researchers in the research program.

8. Any other information or comments.

Type your answer here...