

Teaching portfolio

1. Teaching CV: A list of teaching and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD). Please state the teaching method used (e.g. lecture, class teaching, exercises, supervision, examination, coexamination, distance teaching, internet-based teaching and evaluation of teaching). Please also indicate the language of instruction.

Type Since 2013, I have been head of department and therefore have not taught to a significant extent since my appointment.

Prior to my appointment as head of department, in the period from 2002-2012, I was actively teaching with the development and implementation of courses within computer vision, applied statistics, problem-based learning, robotics, and introduction to programming.

I have supervised students in all semesters of the medialogi studies program in the 3rd and 6th semesters in the art and technology program and co-supervised students in the 9th and 10th semesters in the electronics program within robotics.

Alongside this, I have supervised 7 PhD students.

2. Study/programme administration and management: Experience in programme management and coordination. A list of study administration tasks, e.g. study board membership, chair of study board, semester or course coordinator, accreditation tasks, etc. Experience in planning teaching activities. Experience in programme development. Participating in committees and commissions etc. on education issues.

TFrom 2007 – 2011 I was a member of the study board for Art and Technology and helped to develop and start the education.

In 2006-2007 I was responsible for the start and coordination of the Medialogy course 1 and 2 semesters at Aalborg University's campus in Ballerup.

As head of department, I set up and am part of committees responsible for the maintenance and development of the department's educations in architecture, urban design, industrial design and media technology. I thus have 10+ years of experience with education development, quality assurance and staffing.

3. Formal pedagogical training: A list of completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc. Written assessment from the course in university pedagogy for assistant professors. Participation in conferences on pedagogy and didactics. Please enclose any documentation of the above, such as course certificates, references, etc

2004, Completed Aalborg University's assistant pedagogy course

Courses that partly features leadership and management of educational elements:

2018 Training for Heads of Department; CBS Executive Head of department course that takes place over 4 modules, a total of 104 hours of teaching, preparation and problem solving. The course covered the organizational, political and cultural context of an institute, conflict management and individual management style.

2011 Training for research managers; CBS-SIMI

Research management course that ran over three modules covering management - the leadership role, research management and management in practice for a total of 9 days.

2008 ECIU university management; ECIU at 3 European universities Major European university's management education together with 30 university managers. Worked on student mobility to and from the University of Strathclyde in Glasgow, as a final assignment.

4. Other qualifications: Conference contributions and attendance, contributions to debates, scientific articles on pedagogical issues etc. Peer supervision, editorials, mentoring experience or other types of competence development activities.

Holgaard, J. E., Andersen, H. J., & Kolmos, A. (2009). Cultivating creativity in engineering and science education. Proceedings of the 37th SEFI Conference: July 1-4, World Trade Centre Rotterdam - Delft University of Technology SEFI: European Association for Engineering Education.

Nordahl, R., Andersen, H. J., & Nordahl, R. (2006). Medialogi (Dansk informations brochure om Medialogi-uddannelsen, 1. til 10. semester (B.Sc. & Cand.Scient)): "Design fremtidens: Oplevelser, Kommunikation, Digitale Medier, Animationer, Lyd / Film, Computer Spil, Grafik, Interaktive Miljøer" Aalborg.

5. Pedagogical development and research: Development of new courses, teaching materials, teaching methods, examination types or other types of pedagogical development. Didactic and pedagogical research. Cooperation with external collaboration partners.

Holgaard, J. E., Andersen, H. J., & Kolmos, A. (2009). Cultivating creativity in engineering and science education. Proceedings of the 37th SEFI Conference: July 1-4, World Trade Centre Rotterdam - Delft University of Technology SEFI: European Association for Engineering Education.

6. References on your teaching skills from superiors or colleagues. Teaching evaluations and any teaching awards received.

Please switch to danish and see point 8.

7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogical development, plans for following up on student feedback/evaluations, etc. Personal reflections on your own pedagogical practice, including objectives, methods and implementation. This should include an analysis and a reasoned description of your pedagogical activities in relation to your pedagogical understanding and student learning. Thoughts on the teaching method at Aalborg University (which is largely based on group-organised project work and problem-based learning)

Please switch to danish and see point 8.

8. Any other information or comments.

Type your answer here...