

Undervisningsportfolio

1. Undervisnings-CV: Oversigt over undervisnings- og vejledningsopgaver med angivelse af fagområder, omfang, undervisningsniveau (bachelor, kandidat, efter-/videreuddannelse, ph.d.). Type af undervisningsform angives, f.eks. forelæsning, holdundervisning, øvelse, vejledning, eksamination, censur, fjernundervisning, internetbaseret undervisning og evaluering af undervisning. Undervisningssprog angives.

I have been teaching at all levels in the first part of my career (1980'ties through 2005), at the ordinary studies and at the lifelong education program. This has included lectures, exercise sessions, supervision, examinations, censoring, distance learning, experiments with an internet-based programming course and semester coordination. Teaching has been performed in Danish and in English.

Since 2019 I have been semester coordinator and project supervisor at the first semester of the Data Science (now Data Science and Machine Learning) education's first semester. Since 2020 I have been lecturing the course "Introductory programming for Data Science". These activities have been performed in Danish. I've also been supervising on the second semester in Computer Science and have been censoring the C programming course and projects at various semesters.

2. Administration og ledelse af uddannelse: Erfaring med uddannelsesledelse og –koordinering. Oversigt over studieadministrative opgaver, eksempelvis medlem af studienævn, studieleder, semesterkoordinator, fagkoordinator, akkreditering m.v. Erfaringer med planlægning af uddannelsesafvikling. Erfaring med udvikling af uddannelser. Deltagelse i udvalg, kommissioner m.m. vedr. uddannelse.

I have participated in the design of the education "Industrial Data Technology" under the study board of electronic systems, where I also acted as semester coordinator.

From 2001-2005 I was head of the study board for the natural sciences and study director for study boards educations. I have participated in all aspects of planning and execution of educations.

In 2005-06 I was editor of Department for Computer Science's self-evaluation in the benchmarking of computer science programmes in Denmark and later I contributed to the accreditation of our educations. I have participated in various national educational committees.

In 2009 – 19 I was a member of the Advisory Committee for the IT programmes at University College North Jutland. In the period 2018-22 I was member of the board of Folkeuniversitet in Aalborg.

3. Formel pædagogisk uddannelse: Oversigt over gennemførte universitetspædagogiske kursusforløb, PBL-kurser, workshops, udviklingsprojekter, kollegial supervision o.l. Udtalelse fra universitetspædagogikum. Deltagelse i konferencer om pædagogik og didaktik. Dokumentation i form af kursusbeviser, udtalelser m.m. vedlægges.

I have completed the pedagogical course for assistant professors at Aalborg University. I have participated in various courses and workshops through my career. Together with a colleague I transformed a C programming course to a net-based course.

4. Andre kvalifikationer: Bidrag til konferencer, debatindlæg, videnskabelige artikler om pædagogiske emner m.v. Kollegiasupervision, redaktørarbejde, erfaring som mentor og anden kompetenceudvikling.

Contribution "Variations in teaching" to the development conference "The AAU model – variation and development" (2003).

Contribution "De store reformers tid?" to Mathilde – newsletter for the Danish Mathematical Society (2003).

Supervisor for several participants in the pedagogical course for assistant professors.

5. Pædagogisk udvikling og forskning: Udvikling af nye kurser, undervisningsmateriale, undervisnings- og eksamensformer eller andet udviklingsarbejde. Didaktisk og pædagogisk

forskning. Samarbejde med eksterne samarbejdspartnere.

Development of various teaching activities, including a course for industry in Expert Systems in 1992 (with 3 colleagues).

6. Udtalelser om undervisningskompetencer fra foresatte og kolleger.

Undervisningsevalueringer og eventuelle udmærkelser for undervisningsvaretagelse.

Teacher of the year at the Study Board of Electronic Systems (1995).

Teacher of the year at the Faculty of Technology and Science (1995).

7. Evt. personlige refleksioner og initiativer: Personlige overvejelser knyttet til undervisning og vejledning, ønsker til og planer for pædagogisk videreudvikling, planer for opfølgning på undervisningsevalueringer m.v. Refleksioner over eget pædagogiske arbejde, dets målsætninger, metoder og gennemførelse. I refleksionen analyseres og motiveres dine pædagogiske aktiviteter i forhold til din pædagogiske forståelse og de studerendes læring. Tanker om undervisningsformen på Aalborg Universitet, der har et stort indhold af gruppeorganiseret projektarbejde og problembaseret læring (PBL).

Skriv dit svar her...

8. Andet.

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