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.

My teaching was from 2018 to 2023 devoted to the Master's of Science programmes in – Cand. Tech Construction Management and Building Informatics and Cand. Polyt Construction Management. I have in addition been teaching Building Information Management and Computer Aided Design for BSc students in Structural and Civil Engineering.

Since 2024 I have been responsible for the course: Project management and project economy at the Surveying Planning and Land Management (SPLM) and EMSS2, SEPM2, as well as the "Project Management for Planners" course, for EMS, SEP, CiSu and UPM students at the Department of Sustainability and Planning.

I am also (2022-2026) an external examiner for "Civilingeniøruddannelsernes Censorkorps" for bachelor-, Master's of Science and (part time)master's education.

I currently teach courses or have recently taught course in:
Implementation of IT-based systems in Organisations (DK/UK)
Frame conditions of Construction, focusing on Work Environment Legislation and Practices (DK/UK)
Project Management and Economics (DK/ UK)
Project Management for Planners (DK/ UK)
Development of Quality, Risk, and Project Management systems (DK)
Byggeriets Styringsområder (DK)
Autodesk Revit (DK/UK)
Design af byens infrastrukturer og mobilitet (DK)

Finally i have been credited with the supervision of 5 master's projects, and 8 semester projects at the master's of science level.

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.

Program responsible for:
Implementation of IT-based systems in Organisations (2019-2024)
Project Management and Project Economy (2023-2024)
Project Management for Planners (2024)

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.

Introduction to the PhD Study (0,5 ects)
Applying the Danish Code of Conduct for Research Integrity to your Research (1 ects)
Writing and Reviewing Scientific Papers (2020) (3,75 ects)
Academic Information Searching, Publishing and Management (2020) (2 ects)
Introduction to Qualitative Methods for a non-social scientist (2020) (5 ects)
Perspectives of Industry 4.0 (2020) (e ects)
Learn how creative thinking can transform your research (online) (2021) (2 ects)
Basic course in Higher Education Pedagogy - social science (2021) (2 ects)
PBL and digitalisation – near-future models of PBL (2021) (3 ects)
Interdisciplinary Research Design (2022) (4 ects)

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

anden kompetenceudvikling.

Involved in the supervision of PhD projects of Lasse Hedegaard Hansen, and Dansani Vasanthan Muttuvelu, with focus on Social Sciences, Qualitative Reasearch, and writing of scientific papers.

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

Since 2019-2022 I have been responsible for the course: Implementation of IT-based Systems in Organisations. I have taken part in developing the courses: Implementation of IT-based systems in Organisations (DK/UK), Frame conditions of Construction (DK/UK), Project Management and Economics (PM part only), Development of Quality, Risk, and Project Management systems (DK), Autodesk Revit (DK/UK), Byggeriets Styringsområder (DK).

In 2023- 2024 I have developed lectures for courses in Project Management and Economics, Project Management for Planners, and Design af byens infrastrukturer og mobilitet.

I have been part of the Planning and management committee for the Digital Days (2018-2022), a collaborative interdisciplinary short-term PBL-event, conducted by UCN, AAU and EUC Nord. I have, furthermore, have been part of developing and teaching at BLOXhub - Tværfaglige byggeskole (2020-2022).

6. Udtalelser om undervisningskompetencer fra foresatte og kolleger. Undervisningsevalueringer og eventuelle udmærkelser for undervisningsvaretagelse.

Skriv dit svar her...

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).

Since 2019 I have designed my lectures based on discusion-based teaching, and using real life problems as a foundation for discussions with the students. I have, additionally, tested out various formats of teaching both synchronous and asynchronous, as well as using short-term PBL events as a means for developing employability competences for students in higher education. This was e.g. done though using the Digital Days as a exploratorium for students enrolled in the course: Implementation of IT-based systems in Organisations, allowing the students a realistic scenario, in a safe-to-fail setting, in which they could test out what they learned at the course (theory) in practice.

8. Andet.

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