

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.

Fall 2022, 2021 & 2020: Research & Methods in Information Studies, 10 ECTS, first-year Master course in Information Studies/on the Human Centered Informatics degree; co-taught with Toine Bogers, Birger Larsen, Rikke Magnussen, Erik Ottar Jensen, Lone Dircknick-Holmfeld, Aalborg University Copenhagen, Denmark.

Fall 2022, 2021 & 2020: Theoretical Information Science Course, 10 ECTS, first-year Master course in Information Studies/on the Human Centered Informatics degree; co-taught with Toine Bogers, Birger Larsen, Rikke Magnussen, Erik Ottar Jensen, Lone Dircknick-Holmfeld, Aalborg University Copenhagen, Denmark.

Fall 2022, 2021 & 2020: User Studies and Information Behaviour, 10 ECTS, first-year Master course in Information Studies/on the Human Centered Informatics degree; co-taught with Toine Bogers, Birger Larsen, Rikke Magnussen, Erik Ottar Jensen, Lone Dircknick-Holmfeld, Aalborg University Copenhagen, Denmark.

Fall 2022, 2021, 2020 & 2019: Information Studies in Practice, 30 ECTS, third-year Master course in Information Studies/on the Human Centered Informatics degree, Aalborg University Copenhagen, Denmark.

Spring 2022: 'Digitale Metoder' (Digital Methods, 5 ECTS, second-year Bachelor course on the Communication and Digital Media degree; co-taught with Toine Bogers, Rolf Hvidtfeldt and Thomas Ploug), Aalborg University Copenhagen, Denmark.

Spring 2021, 2020, 2019 & 2018: 'Informationsadfærd' (Information behaviour, 5 ECTS, second-year Bachelor course on the Communication and Digital Media degree; co-taught with Toine Bogers and Birger Larsen), Aalborg University Copenhagen, Denmark.

Spring 2022, 2021, 2020, 2019 & 2018: IKT i Brug ('ICT in Use', 15 ECTS, third-year Bachelor course on the Communication and Digital Media degree; co-taught with Rikke Magnussen, Birger Larsen & Mie Buhl), Aalborg University Copenhagen, Denmark.

Fall 2019 & 2018 : Professional Inquiry [PI] (5 ECTS, first-year Masters course Information Studies/on the Human Centered Informatics degree;, Aalborg University Copenhagen, Denmark.

Fall 2019 & 2018: ICT-based Data Collection & Analysis [DCA] (5 ECTS, first-year Masters course in Information Studies/on the Human Centered Informatics degree; course responsible 2015; co-taught with Birger Larsen & Toine Bogers), Aalborg University Copenhagen, Denmark.

Spring 2022, 2021, 2020, 2019 & 2018: Development and Design of ICT (20 ECTS, second-year Masters Information Studies (Human Centered Informatics); course responsible; co-taught with Rikke Magnussen, Lone Dircknick-Holmfeld, Toine Bogers), Aalborg University Copenhagen, Denmark.)

Spring 2019 & 2018: Collective Intelligence [CI] (5 ECTS, second-year Masters elective course on the Human Centered Informatics degree; co-taught with Toine Bogers), Aalborg University Copenhagen, Denmark.

Spring 2022, 2021 & 2020: Introduction to Data Science (10 ECTS elective, second-year Masters Information Studies (Human Centered Informatics); course responsible; co-taught with Toine Bogers), Aalborg University Copenhagen, Denmark.

2022 - 2018, Supervision of Master Thesis (on average, five each Spring)

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.

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

UNIVERSITY PEDAGOGY FOR ASSISTANT PROFESSORS (Adjunktpædagogikum)

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.

Type your answer here...

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.

Type your answer here...

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

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 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)

Due to information science's interdisciplinary nature, I believe that information science students should be able to integrate knowledge, competences and skills from several different disciplines. This can be accomplished best when theoretical aspects are independently applied in a realistic, problem-oriented setting, where groups of students work on projects. These group-based projects not only allow for discipline-related competences and skills to be evolved but also challenge the student's so-called soft skills (interpersonal communication, cooperation, time management etc.). Projects like these should - whenever possible - either build on real-world cases from industry partner or investigate current research projects. These projects should be designed in a way that equally prepares students for jobs in industry or a research position in academia. Cooperation with businesses or industry partners is a driving force of this concept. They ensure the exemplarity and topicality of problems students are dealing with in their project work. In multiple courses (e.g. Development and Design of ICT systems) that I teach at Aalborg University in Copenhagen, we are working with case studies provided by industry partners where members of those companies serve as a stakeholder for the student's semester projects. Close industry relations can be fruitful for both academia and industry partners.

I also believe that teaching should be strongly connected to topical problems in IS research. In general, I'm most passionate about teaching skills and topics, which are related to my own research, which might have been new and challenging for me as well. This stems from my time in Regensburg where the unity of research, teaching and practice is a driving principle in IS education in general (Ludwig & Kattenbeck, 2012) and has been the basis of many courses that I taught there. My passion for teaching and improving my pedagogical abilities have driven me to reflect heavily on how I prepare and deliver learning material. I regularly discuss my class content and structure with colleagues. My desire to learn also led to my participation in several teaching related workshops to discuss and find approaches on how to, for example, best use Lucene/Solr in teaching Information Retrieval. In the future, I wish to further develop my own pedagogical competencies to give students the best learning experience possible.

8. Any other information or comments.

Type your answer here...