

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.

2023 - Present: Statistics for Linear Models - Semester 5 (bachelor) - Lecture in class followed by exercises. Taught in English. Running evaluation.

2017 - 2022: Probability Theory - Semester 4 (bachelor) - Lecture in class followed by exercises. Taught in English. Oral examination.

2018 - present: Design and analysis of experiments, PhD course with assignment based exam.

2021-2022: Bachelor project for students in mathematics technology (Semester 6). Project supervision through several meetings (Danish and English). Oral examination.

2021-2022: Signal/Data processing systems - Semester 8 - Project supervision through several meetings (Danish and English). Oral examination.

2021-2022: Information processing in technological systems - Semester 7 - Project supervision through several meetings (Danish and English). Oral examination.

2022: Specialization in advanced mathematical and technological subjects with a focus on technological issues - Semester 9 - Project supervision through several meetings (Danish and English). Oral examination.

2022 - present: Master Thesis/Speciale for students in mathematics technology (Semester 10). Project supervision through several meetings (Danish and English).

2022: PhD summer School in Spatial Statistics. Lecture in class followed by exercises. Taught in English. Assignment based exam.

2022: A rigorous approach to AI/Machine Learning, with applications - PhD course with assignment based exam.

2021: Basic data analysis with spreadsheets - Semester 1 - Project supervision through several meetings (Danish and English). Oral examination.

2021: Programmation for Data Analysis - Semester 1 - Project supervision through several meetings (Danish and English). Oral examination.

2019-2021: Economy: Mathematics II - Semester 2 (bachelor) - Lecture in class followed by exercises. Taught in English. Written exam.

2016-2019 - Statistical Model and Analysis - Semester 5 (bachelor) - Project supervision through several meetings (Danish and English). Oral examination.

2019 - Dynamical System - Semester 3 (bachelor) - Project supervision through several meetings (Danish and English). Oral examination.

2017-2018: Master Thesis/Speciale for students in mathematics (Semester 10). Project supervision through several meetings (Danish and English).

2017: Bachelor project for students in mathematics (Semester 6). Project supervision through several meetings (Danish and English). Oral examination.

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.

2021 - present: Semester coordinator 4th Semester

2020 - present: Semester coordinator 5th

2022 - present: Semester coordinator 9th Semester

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

Type your answer here...

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.

2011 - Agrégation of Mathematics - Highest French diploma for teaching in midschool, highschool and university.

2018: Adjunkt pædagogikum - University Pedagogy for Assistant Professors at Aalborg University

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)

Type your answer here...

8. Any other information or comments.

Type your answer here...