Teaching portfolio

1. Teaching CV: A list of any lecturing and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD) as well as any external examiner tasks.

2025: Supervision: 1xMATTEK8 group
2025: Supervision: 2xMATTEK10 groups
2025: Supervision: 1xES10 group
2025: Supervision: 1xDAKI4 group

2024: Course: Information Theory, Mattek7+MAT7 (5 ECTS)
2024: Supervision: 2xES10 group
2024: Supervision: 3xMATTEK10 groups
2024: Supervision: 1xMATTEK9 group
2024: Supervision: 1xCE10 group

2023: Course: Information Theory, Mattek7 (5 ECTS)
2023: Course: Data Causation, PhD course (2 ECTS)
2023: Supervision: 2 x MATTEK2 groups
2023: Supervision: 1 x MATTEK8 groups
2023: Supervision: 1 x MATTEK10 groups
2023: Supervision 1 x CE8 group
2023: Organized 1 week workshop on Acoustic Signal Processing
2023: Organized 1 week workshop on Entrepreneurship for PhD students

2022: Course: Information Theory, Mattek7 (5 ECTS)
2022: Course: Array and Sensor Processing, SPA9/MATTEK7 (5 ECTS)
2022: Course: Advanced Signal Processing, SPA9/MATTEK7 (5 ECTS)
2022: Supervision: 2 x MATTEK2 groups
2022: Supervision: 2 x MATTEK7 groups
2022: Supervision: 1 x MATTEK9 groups
2022: Supervision 1 x ES7 group
2022: Supervision 2 x MATTEK10 groups
2022: Supervision 2 x MATTEK8 groups
2022: Organized 1 week Winter School on Psychoacoustics for PhD students and industry

2021: Course: Information Theory, Mattek7 (5 ECTS)
2021: Course: Array and Sensor Processing, SPA9/MATTEK7 (5 ECTS)
2021: Supervision: 2 x MATTEK2 groups
2021: Supervision: 2 x MATTEK7 groups
2021: Supervision 1 x B.Sc. group
2021: Supervision: 2 x MATTEK9 group
2021: Supervision: 1 x MATTEK8 groups
2021: Organized 1 week Summer School on Acoustic Signal Processing for PhD students and industry

2020: Course: Optimization Methods, SPC7/Mattek5/AAT7 (5 ECTS)
2020: Course: Information Theory, Mattek7, MAT7 (5 ECTS)
2020: Supervision: 4 x MATTEK10 groups
2020: Supervision: 1 x SPC10 group
2020: Supervision 1 x SPA7 group
2020: Supervision 2 x MATTEK2 groups

2019: Course: Optimization Methods, SPC7/Mattek5/AAT7 (5 ECTS)
2019: Course: Information Theory, Mattek7 (5 ECTS)
2019: Course: Array and Sensor Processing, SPA9/MATTEK7 (5 ECTS)
2019: Supervision: 2xMATTEK9 groups
2019: Supervision: 1xMATTEK7 group
2019: Supervision: 4xMATTEK2 groups
2019: Supervision: 1x SPA9 group

2018: Course: Optimization Methods, SPC7/Mattek5/AAT7 (5 ECTS)
2018: Course: Information Theory, Mattek7 (5 ECTS)
2018: Supervision: 3xMATTEK10 groups
2018: Supervision: 3xMATTEK9 groups
2018: Supervision: 1xMATTEK6 group
2018: Supervision: 4xMATTEK2 groups
2018: Supervision: 1xSPA7 group

2017: Course Optimization and Control, PhD course (4 ECTS). One out of 4 lecturers.
2017: Course: Optimization Methods, SPC7/Mattek5/AAT7 (5 ECTS)
2017: Course: Information Theory, Mattek7 (5 ECTS)
2017: Supervision: 1xMATTEK9 group
2017: Supervision: 2xMATTEK7 groups
2017: Supervision: 1xSPC9 group
2017: Supervision: 1xSPA7 group
2017: Supervision: 1xMATTEK8 group
2017: Supervision: 2xMATTEK2 groups
2017: Supervision: 1xSPC10 group
2017: PhD supervision: 3 PhD students

2016: Course: Causal Information Theory in Feedback Systems, PhD Course (4 ECTS)
2016: Course: Optimization Methods, SPC7/Mattek5/AAT7 (5 ECTS)
2016: Course: Information Theory, Mattek7 (5 ECTS)
2016: Course Array Processing (one lecture)
2016: Censor: PhD Opponent at Ilmenau University, Germany
2016: Supervision: 2 x Mattek2 groups
2016: Supervision: 1 x Mattek7 group
2016: Supervision: 1 x SPC7 group
2016: Supervision: 1 x SPC9 group
2016: PhD supervision: 4 PhD students

2015: Course: Optimisation Methods, SPC7, AAT7, MATTEK5 (5 ECTS)
2015: Course: Optimization in Controls, PhD course (4 ECTS)
2015: Supervision: SPC7 project, and two Mattek2 projects

2. Study administration: A list of any study administration tasks, e.g. study board membership, head of studies or semester or course coordinator, accreditation, etc.

2023: Semester coordinator MATTEK2
2023: Semester Project coordinator MATTEK8
2023: Semester Project coordinator MATTEK10
2022: Semester Coordinator MATTEK7
2022: Semester Coordinator ES7
2022: Semester Project Coordinator MATTEK9
2021: Semester Coordinator MATTEK7
2021: Semester Project Coordinator MATTEK9
2020: Semester Coordinator MATTEK9
2019: Semester Coordinator MATTEK7
2018: Semester Coordinator MATTEK8
2017: Semester Coordinator: MATTEK8
2016: Semester Coordinator: SPC7
2015: Semester Coordinator: SPC7

3. University pedagogy qualifications: A list of any completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc.

Course: Supervision of PhDs
Course: Didactics for university lecturers at AAU (7 ECTS)
Supervision of PhDs and Postdocs

4. Other qualifications: Conference attendance, editorials, presentations, etc. relating to education, 'University Teaching Day', etc.

Type your answer here...

5. Teaching activity development and teaching materials: A list of any contributions to the development of new modules, teaching materials, study programmes, e-learning, collaboration with external business partners, etc.

2023: Task force for developing AI Engineering education.
2022: Task force for developing AI Engineering education.
2021: Task force for developing Specialisation on AI, Vision, and Sound on the Computer Engineering M.Sc. programme.

6. Teaching awards you may have received or been nominated for.

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 pedagogic development, plans for following up on feedback/evaluations from students, etc.

Type your answer here...

8. Any other information or comments.

Type your answer here...