

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.

Courses:

Machine intelligence, Bachelor of Computer Science, Software.

Specialization course in Machine intelligence, Master of Computer Science.

Advanced topics in Machine Intelligence, Master of Computer Science.

Machine learning, Master of Computer Science.

Advanced staticstical machine learning, Master of Data science and Machine learning.

Various PhD courses and courses elements for continued education.

Project supervision since 1999 on most semesters on education in Computer Science, Software, and Data science and machine learning.

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.

Semester coordinator for 5. semester at Computer Science (2003-2020), 8. semester at Computer Science, DE8, MI8, ESS8 (2012-2016), 5. semester at Data science (2021-2023), 3. semester at Data science and Machine Learning (2023-).

Member of the education group for Computer Science and Software (2013-2020), coordinator and head of the Data Science and machine learning education (2020-).

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

Supervisor for three assistant/associate professors attending the University's pedagogical course.

Co-organizer and lecturer of the Department's pedagogical course for new employees, 2015.

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

Participation in various University teaching days.

Member of the design team for the Data Science and Machine learning education.

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.

Development of podcasts for the Machine Intelligence course (bachelor level).

Co-author on the textbook: inn V. Jensen and Thomas Dyhre Nielsen. Bayesian Networks and Decision Graphs. Springer-Verlag New York, Inc., second edition, 2007.

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

Educator of the year at the Department of Computer Science (2005)

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...