

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.

Kurser på bachelor-niveau:

Nuværende:

- Matematisk modellering og simulering af teknologiske systemer I (2013-): Kursus på 1. semester af uddannelsen Matematik-teknologi.

Tidligere:

- Matematisk modellering og simulering af teknologiske systemer II (2014-2015): Kursus på 3. semester af uddannelsen Matematik-teknologi.

Kurser på kandidat-niveau:

Nuværende:

- Numerical Scientific Computing (2011-): Kursus på 2. semester af kandidatuddannelsen Signal Processing and Acoustics. Også på 6. semester af Matematik-teknologi (bachelor).

- Compressive sensing (2017-): Kursus på 2. semester af kandidatuddannelsen Matematik-teknologi.

Kurser på Ph.D.-niveau:

- Scientific Computing Using Python (2014-): Kursus i to dele til introduktion af Ph.D.-studerende til videnskabelige programmering/beregninger i programmeringssproget Python.

Vejledning:

Nuværende:

- 1 gruppe MATTEK6.

- 2 grupper MATTEK8.

- 3 grupper SPA10.

Tidligere:

- Vejledning af bachelorstuderende på Matematik-teknologi 1.-3., 6. og 8.-10. semester og kandidatstuderende på Signal Processing and Computing/Acoustics 1.-4. semester.

- Ph.D.-vejledning: Bivejledning af 2 tidligere studerende.

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.

Semesterkoordinator:

Nuværende:

- Matematik-teknologi, bachelor, 2. semester.

- Signal Processing & Acoustics, 10. semester

Tidligere:

- Matematik-teknologi, bachelor, 6. semester.

- Matematik-teknologi, kandidat, 7. semester.

Koordinator for Institut for Elektroniske Systemer ift. uddannelsen Matematik-teknologi.

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

Adjunktpædagogikum 2011-2013.

Ph.D.-vejlederkursus 2018.

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.

Type your answer here...

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

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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.

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8. Any other information or comments.

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