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.

My teaching experience is extensive, and covers all aspects of teaching at Aalborg University trough high qualifications in PBL. I teach and supervise in courses and projects that are directly related to my own research. But I also teach in courses and supervise projects that are only peripheral to my own research, i.e. Course in Scientific Methodsand Dissemination. I am the semester coordinator at 1st sem. Master of Science Clinical Science and Technology and 5th semester Bachelor in Biomedical Engineering. In addition, I am also supervising at the Adjunktpædagogikum, co-supervisor for PhD-students both in Norway and AAU, DK.

I am currently course responsible and lecturer for four courses at three programmes at the School of Medicine and Health. The programmes being: Master of Science Biomedical Engineering and Informatics, Master of Science Clinical Science and Technology.

I have supervised 50+ student projects at Bachelor of Science in Biomedical Engineering and Informatics
I have supervised 60+ student projects at Master of Science in Biomedical Engineering and Informatics
I have supervised 50+ student projects at Master of Clinical, Science and Technology
I have supervised 20+ student projects at Open Education Master of InformationTechnology in Health Informatics
I have supervised 18 student projects at Bachelor of Science in Techno-Anthropology
I have supervised 1 student project at Master of Science in Techno-Anthropology
I have been contributing to courses with lectures in 30 different courses including programmes as Master of Science in Clinical Science and Technology, Bachelor and Master of Science in Techno Anthropology, Bachelor and Master of Science inBiomedical Engineering and Informatics, and open Education Masters programme inHealth Informatics
Co-supervisinga Ph.D.-student at Aalborg University, Karsten Niss studying effects of telemedicine on social network
Co-supervisinga Ph.D.-student at UiT, Meghan Bradway studying the usage of apps and self-monitoringdata integration in the EHR
Co-supervisinga Ph.D.-student at Aalborg University, Lasse Lefevre studying the design,development and usage of mobile apps in laboratories

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.

I am currently head of studies for programmes under study board of health and technology and study board of sports and public health. I'm also vice-head of department for education and teaching.
I'm addiliated to IAS PBL and part of the virtual group SUND PBL

I've been Head of study board for Health and Technology, in the last election period I was a member of the study board for Health Technologi and Sports
I have been part of academic institution accreditation
I am involved in the revision of curricula for Biomedical engineering
I have been involved in the revision of curricula for technoanthropology curricula
I am Semester coordinator, CST, 4. Sem (Clinical Science and Technology) Earlier I was also coordinating the first semester
I am semester coordinator on BMEI, 5th semester.
I have been Semester Coordinator, TANT 2nd and 4th semester

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

Qualification from University Pedagogy Course, (2012-2014)
Participated in courses:
- PBL in Engineering and Science
- Development of Supervisor Skills,
- Grundkursus for universitetsundervisere.

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

Poster presentation at undervisningsdag 2014 on group formation process
Workshop on ILOs, individual assessment in the group based exam 2017

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.

I have been involved in and initiated several initiatives to evolve teaching methodologies, to ensure quality in our educations, to develop new courses and to re-design existing curricula. These initiatives are located both under the School of Medicine and Health, and School of Engineering and Science, Aalborg University.

Methods:
Introduction of new teaching methods being casework used for technology learning both on first semester and on 4th semester Techno Anthropology.
Development of online material and teaching for partly physical and partly virtual course module at open education for Masters in health informatics.

Quality insurance:
Development of content to our new quality insurance system (written description of semesters' content, progress and coherence) used under the study board of health, sports and technology.
Development of group based examination at the study programmes of Medicine. The purpose to present different methods and tools to systematically conduct group based examination in the study programmes of Medicine and exchange experiences with other supervisors/examiners. Group based examination is an essential part of Aalborg University's PBL model.

Processes:
Development of teaching processes for group formation process at Techno Anthropology 4th semester to ensure students use of their competences obtained on earlier semesters together.

Course development:
Course development of new elective modules 'Methods and Models in clinical information systems', Master of Biomedical Engineering and Informatics, and a new elective module 'Big Data' at Techno Anthropology.
Course development of a mandatory course 'Scientific methods and communication', Master of Health Science and Technology, and Semester coordinating the first Techno Anthropology 4th semester Campus Aalborg.

Curricula:
Curricula development for new elective modules, Master of Biomedical Engineering and Informatics, 'Methods and models in clinical information systems' and 'The Semantics of Clinical Information Systems'
Redesigning the curriculum for open education for Master of Information Technology in Health Informatics.
Redesigning the curriculum for Bachelor of Science in Biomedical Engineering and Informatics.
Redesigning the curriculum for Master of Science in Biomedical Engineering and Informatics.

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

Nomineret til årets underviser I 2015 på Teknoantropologi
Normineret og valgt som Årets underviser under studienævn for teknoantropologi 2014
Normineret og valgt som Årets underviser under studienævn for teknoantropologi 2016
Normineret og valgt som Årets underviser under Studienævn for Sundhed, Teknologi og Idræt 2018

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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