

Undervisningsportfolio

1. Undervisnings-CV: Oversigt over undervisnings- og vejledningsopgaver med angivelse af fagområder, omfang, niveau (BA, kandidat, EVU, Ph.d) samt evt. censoropgaver.

Bachelor level:

- ITCOM 4: Communication and Media Technologies (50%)
- ITCOM 5: Communication Networks and the Internet (Course responsible)
- ITCOM 6: Internet of Things (Course responsible)
- Supervision of ITCOM 2, ITCOM 4, ITCOM 5, ITCOM 6 semester/bachelor projects.

Master level:

- ICTE 1: Communication systems (50%)
- Supervision of ICTE 2 semester projects.

PhD level:

- "Wireless systems beyond 5G", November 2020 (Course responsible)
- "Materiality of Smart Cities", November 2020 (33%)
- "Ultra-reliable Low-latency Communications: Principles and Building Blocks", 2018 (course responsible)
- "Wireless Communications for the Internet of Things (IoT)", 2018 (25 %)
- "Coding Methods for Wireless Communications", 2016, course responsible
- "M2M communications", 2015 (25%)
- Supervision of Mr. Chien-Cheng Wu, 2019 - present
- Co-supervisor of Dr. Pietro Danzi, 2017-2019.
- Co-supervisor of Dr. Marko Angjelichinoski, 2014-2017.
- Co-supervisor of Dr. German Corrales Maduenom 2012 - 2015.

External examiner:

- PhD examination committee member for H. Murat Gürsu, Technische Universität München, August 2020.
- PhD thesis pre-examiner, Dr. Samad Ali, University of Oulu, Finland, 2019.
- PhD committee member for Dr. Mirsad Cosovic, University of Novi Sad, Serbia, 2019.
- PhD thesis reviewer for Ms. Chiara Pielli, University of Padova, Italy, 2018.
- PhD thesis reviewer for Mr. Marco Centenaro, University of Padova, Italy, 2017.
- Examiner on the qualifying exam of Mr. Mehmood Alam, Aarhus University, 2017.
- Opponent for the licentiate defense of Mr. Amin Azari, KTH, Stockholm, Sweden, 2016.

2. Studieadministration: Oversigt over studieadministrative opgaver, eksempelvis medlem af studienævn, studieleder, semesterkoordinator, fagkoordinator, akkreditering m.v.

- ITCOM 5: Semester coordinator

3. Universitetspædagogiske kvalifikationsforløb: Oversigt over gennemførte universitetspædagogiske kursusforløb, PBL-kurser, workshops, udviklingsprojekter, kollegial supervision o.l.

Completed PBL Adjunkt pædagogikum, AAU, 2019.

4. Anden form for kvalificering: Konferencedeltagelse, debatindlæg, oplæg m.v. i relation til uddannelse, "Undervisningens dag", o.l.

Visiting professor at University of Novi Sad, Serbia, 2017 - present.

2001- 2011, Teaching assistant and assistant professor at University of Novi Sad:

- Digital Communications (bachelor level)
- Digital Modulations (bachelor level)
- Communication Networks (bachelor level)
- Computer Networks (bachelor level)
- Wireless Sensor Networks (master and PhD level)

5. Undervisningsudviklingsforløb og undervisningsmateriale: Oversigt over medvirken til udvikling af nye moduler, undervisningsmateriale, uddannelser, e-learning, samarbejde med eksterne samarbejdspartnere o.l.

- "Computer Engineering", new bachelor program under development at the Department of Electronic Systems, responsible for 40% of the content
- ITCOM 6: Internet of things, designed the course, developed 40% of teaching materials
- ITCOM 5: Computer Networks and the Internet, redesigned the course
- ITCOM 4: Communication and Media Technologies, redesigned my part of the course, developed 50% of teaching materials
- ITCOM 1: Communication Systems, redesigned my part of the course, developed 30% of teaching materials

6. Nominering til og/eller modtagelse af undervisningspriser.

Skriv dit svar her...

7. Evt. personlige refleksioner og initiativer: Personlige overvejelser knyttet til undervisning og vejledning, ønsker til og planer for pædagogisk videreudvikling, planer for opfølgning på undervisningsevalueringer m.v.

In my opinion, a PhD study circle is a good study method that provides an in-depth coverage of the studied field. It is regrettable that it is considered as less important and non-valorized way of teaching, as it does require a significant effort and engagement, both for the preparation and on spot.

8. Andet.

Skriv dit svar her...