Undervisningsportfolio

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

PhD student supervision:
- Kim Ahlstrøhm Jakobsen, 2015-2018 (expected), main supervisor: Provenance Queries on RDF Data Cubes
- Rudra Pratap Deb Nath, 2014-2017 (expected), co-supervisor: Data Integration and ETL for Semantic Data
- Dilshod Ibragimov, 2013-2016 (expected), co-supervisor: OLAP Querying over Distributed RDF Databases
- Jacobo Rouces, 2013-2016 (expected), co-supervisor: Fighting Organized Crime using Web Sources
- Nurefsan Gür, 2013-2016 (expected), co-supervisor: Business Intelligence over Linked Open Spatio-Temporal Data
- Emmanouil Valsomatzis, 2012-2016 (expected), co-supervisor: Business Intelligence Solutions for Smart Grid Data Management

Courses:
- Database Systems (2016 & 2015 & 2014 & 2013, Bachelor, DAT6/SW6, Aalborg University)
- Database Management Systems (2013, Aalborg University)- Database Management Systems (2013, Aalborg University)-- Database Management Systems (2016 & 2013, IT-VEST, Aalborg University)
- Semantic Web Warehousing (2014, PhD students, Aalborg University)
- Specialization course in Database Technologies (2014 & 2013, Master, DAT9/SW9, Aalborg University)
- Study Group in Database Technologies (2014, PhD students, Aalborg University)
- Introduction to Semantic Web Data Management (2013, PhD students, Aalborg University)
- Information Systems (2012, Bachelor, Computer Science, Saarland University)
- Distributed Database Systems (2011 & 2010, Master, Computer Science, Saarland University)
- Cloud Computing (2010, Master, Computer Science, Saarland University)
- Reviewing Database Literature (2009, Master, Computer Science, Ilmenau University of Technology)
- Cloud Computing and Database Services (2008, Master, Computer Science, Ilmenau University of Technology)
- Predictability and Real-Time Guarantees in Database Systems (2007, Master, Computer Science, Ilmenau University of Technology)
- Reviewing Database Literature (2007 & 2006, Master, Computer Science, Ilmenau University of Technology)
- Information Integration (2006, Master, Computer Science, Ilmenau University of Technology)
- Auto-Tuning in Databases (2005, Master, Computer Science, Ilmenau University of Technology)
- Approximate Query Processing (2005, Master, Computer Science, Ilmenau University of Technology)

Master project supervision:
- Optimization of a Middleware Layer in Heterogeneous Databases (2015, SW, Aalborg University)
- A BASE Consistency in a CRUD Middleware Layer for Heterogeneous Databases (2015, SW, Aalborg University)
- Modeling Linkable Multidimensional Cubes with Logical Patterns (2014, SW, Aalborg University)

Project supervision:
- BridgeDB: A Middleware Layer for Distributed Multi-Database Systems (2014, Master, SW, Aalborg University)
- GIRAF – Autism environment for Android Devices (2014, Bachelor, SW, Aalborg University)
- Linking Open Data – Through a Danish Agricultural & Business-based Case Study (2013, Master, SW, Aalborg University)
- Competence finder for large distributed organizations (2013, IT-VEST, Aalborg University)
- Wasteland – A GIRAF Database (2013, Bachelor, SW, Aalborg University)
- Cars – A Voice Controlled Game (2013, Bachelor, SW, Aalborg University)
- Semantic Annotation & Search in Wikipedia (2009 & 2008, Bachelor, Computer Science, Ilmenau University of Technology)
- Data Mining on Sensor Stream Data (2007, Master, Computer Science, Ilmenau University of Technology)

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

Skriv dit svar her...

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

Skriv dit svar her...

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

Skriv dit svar her...

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

Skriv dit svar her...

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.

Skriv dit svar her...

8. Andet.

Skriv dit svar her...