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.

Before Fall 2015: Courses: Algorithms and Data Structures (3rd semester bachelor): 2001, 2002, 2003, 2010, 2011, 2012, 2013. Advanced Algorithms (6th semester bachelor and 1st semester masters): 2004, 2005, 2006, 2007, 2011, 2012, 2013, 2014, 2015. Database Seminar for Master Students (3rd semester masters), 2006, 2007, 2008, 2009, 2010, Master thesis supervision: before 2004: 3 students 2005: 3 students 2006: 2 (polish Erasmus students working on main-memory spatial indexing for moving objects) 2007: 4 (Laurynas Biveinis + 2: buffering for indexing) + Mads S. Andersen on privacy 2008: 3 (Manfred, Christian, Donatas: trees/grids im main-memory spatial indexing) 2009: 3 (Laurynas, Jeppe, Ove: privacy in proximity locators) 2010: 3 (Carsten, Rene, Martin: flash indexing, FB-tree) 2011: 3 (Raluca, Chitac, Robertas: main-memory muti-threaded R-trees) ------------------------------ Fall 2015: DAT7 supervision, 6 student group DAT9 Database Technologies seminar DAT9 supervision, 3+3 student groups DAT5 project exam, external examiner

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.

Fall 2015: Erasmus departmental coordinator DAT7/DE7/MI7/SSE7 semester coordinator BAIT3/INF3 co-coordinator

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

Completed University Pedagogy for Assistnant Professors course.

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

Attended Aalborg University Pedagogy Days, Spring 2015

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.

In 2015, developed a series of 10 Youtube videos for the Advanced Algorithms course (https://goo.gl/EphMFh). Total duration: ~3 hours. Used them to introduce a flipped-classroom techniques into my teaching and to activate students who did not prepare by reading.

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

Teacher of the year 2014 at the study board of Computer Science.

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...