



Renata Norbutaite

has on 28 May 2009 passed the examinations required for the

Master's degree in Computer Science

at the University of Aarhus
and has thus been awarded the title of

cand.scient.

Master of Science, MSc
candidata scientiarum

18 June 2009

A handwritten signature in black ink, appearing to read "Erik Meineche Schmidt".

Erik Meineche Schmidt
Dean



Pursuant to Ministerial Order no. 338 of 6 May 2004 issued by the Danish Ministry of Science, Technology and Development on bachelor's and master's degree programmes at Danish universities, the master's degree programme is a research-based programme qualifying students to independently work in a professional capacity based on the knowledge and methods acquired in one or more subject area.

Master's degree in Computer Science is rated at: 120 ECTS

Renata Norbutaite

has obtained the following results:

| | 7-point scale | Assessment ECTS scale | |
|---|---------------|--------------------------|--------|
| Embedded Systems Embodied Agents, Digital Control in a Physical World 10 ECTS | 12 | A | Passed |
| Advanced Web Technology 5 ECTS | 4 | D | Passed |
| Advanced Topics in Software Architecture 5 ECTS | 10 | B | Passed |
| Augmented Reality 5 ECTS | 4 | D | Passed |
| Designing Interactive Systems 5 ECTS | 12 | A | Passed |
| Cryptology 10 ECTS | 7 | C | Passed |
| Social and collaborative computing 5 ECTS | 10 | B | Passed |
| Specification of it systems 5 ECTS | 10 | B | Passed |
| Master's Thesis Preparation 5 ECTS | | | Passed |



THE FACULTY OF SCIENCE

| | 7-point scale | ECTS scale | |
|---|---------------|------------|--------|
| Types in Object-Oriented Languages (TOOL) 5 ECTS | 7 | C | Passed |
| Distributed Systems 5 ECTS | 10 | B | Passed |
| Combinatorial Search 5 ECTS | 4 | D | Passed |
| Compilation 10 ECTS | 4 | D | Passed |
| Semantics 5 ECTS | 7 | C | Passed |
| Security 5 ECTS | 12 | A | Passed |
| Thesis in Computer Science 30 ECTS Requirements processing for Web based information systems: guidelines and taxonomy. | 10 | B | Passed |

The validity of this document is confirmed
18 June 2009

Allan Holm Kallmeyer
Administrative Officer