



*Jesper Torp Kristensen*

has on 15 March 2005 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

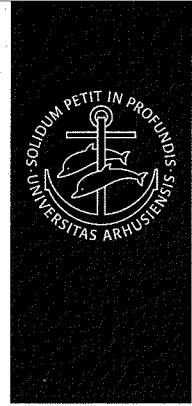
*cand.scient.*

Master of Science, MSc  
candidatus scientiarum

13 April 2005

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

Erik Meineche Schmidt  
Dean



In accordance with the Danish Ministry of Education's Executive Order no. 694 of 30 August 1993 concerning studies in science at Danish universities, the Master of Science degree programme lasts 2 years in one or two fields of study. The programme aims to give students insight into theoretical and/or experimental methods on the basis of science and other subject areas to equip them for employment on an independent expert level or for taking part in scientific development work.

*Jesper Torp Kristensen*

has obtained the following results:

Category Theory for Computer Science 10 ECTS.....	Passed
External Memory Algorithms and Data Structures 10 ECTS.....	Passed
Introduction to Computability Theory 10 ECTS.....	Passed
Knowledge-Based Systems 10 ECTS.....	Passed
Picture Processing and Image Understanding 10 ECTS.....	Passed
Rastergraphical Systems, Image Processing, 3D and Virtual Reality 10 ECTS.....	Passed

**Final year Computer Science**

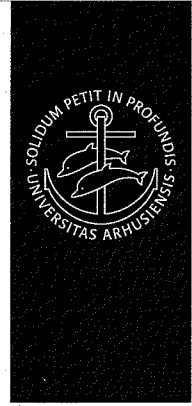
Thesis and final oral examination 60 ECTS.....	11
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*Thesis:*

- Generation and Compression of Endgame Tables in Chess with Fast Random Access.

*Courses:*

- Complexity Theory
- Datacompression



Supplementary course


THE FACULTY OF SCIENCE

Logic and Proof Interpretation - Part 1

5 ECTS..... Passed

The Master's degree programme has been carried out on the basis of the Bachelor's degree programme in Computer Science-Mathematics, which was completed at the University of Aarhus on 18 June 2002.

The validity of this document is confirmed  
13 April 2005

  
Helle Bruus Christensen  
Administrative Officer