

Faculty of Engineering

Reference number: CE20050243005000070

Matriculation number: 76515

Page 1 of 3

AFTER EXAMINATION OF THE DOCUMENTATION AND AT THE REQUEST OF THE UNDERSIGNED, WE HEREBY CERTIFY THAT

Mr. BONIFATI ANTONIO, born 26/04/1977 in CASTROVILLARI, CS, passed the final exam of the DEGREE COURSE IN COMPUTER ENGINEERING (9 - class of DEGREES IN INFORMATION ENGINEERING pursuant to the Ministerial Decree of 04/08/2000), course of study PROFESSIONAL - INFORMATICS AND NETWORK APPLICATIONS, on the 26/07/2005, with a grade of 108 out of 110.

The degree obtained corresponds to the Italian academic qualification of DOTTORE (bachelor-level graduate) pursuant to the MIUR Decree n. 270/2004, article 13, paragraph 7.

A transcript of all the courses successfully completed follows. [Translator's note: Exams "validated" have been passed in an unfinished Master degree program of the same University].

Subject	Year	Result	Score	ECTS credits	A. F.	SDS	Date	Course ID (*)
50900092 LINEAR ALGEBRA AND GEOMETRY	1	validated	25/30	5.00		MAT/03	09/10/2002	019 0243 IAR
50900185 COMPUTER ARCHITECTURE	1	validated	24/30	3.00		ING-INF/05	19/12/2002	019 0243 IAR
50900039 CALCULUS I	1	validated	30/30	4.00		MAT/05	09/10/2002	019 0243 IAR
50900040 CALCULUS II	1	validated	24/30	4.00		MAT/05	09/10/2002	019 0243 IAR
50900098 CALCULUS III	1	validated	24/30	4.00		MAT/05	09/10/2002	019 0243 IAR
50900096 CHEMISTRY	1	validated	28/30	5.00		CHIM/07	09/10/200	019 0243 IAR
50900102 ELECTRICAL ENGINEERING	1	validated	25/30	6.00		ING-IND/31	08/04/2003	019 0243 IAR

50900093 PHYSICS I	1	validated	30/30	6.00		FIS/01	09/10/2002	019 0243 IAR
50900097 PHYSICS II	1	validated	30/30	5.00		FIS/01	09/10/2002	019 0243 IAR
50900160 APPLIED PHYSICS	1	validated	27/30	3.00		ING-IND/10	10/01/2004	019 0243 IAR
50900095 FUNDAMENTALS OF COMPUTER SCIENCE	1	validated	30/30	4.00		ING-INF/05	09/10/2002	019 0243 IAR
50900094 INTRODUCTION TO COMPUTER SCIENCE	1	validated	30/30	2.00		ING-INF/05	09/10/2002	019 0243 IAR
50900184 OBJECT-ORIENTED PROGRAMMING	1	validated	30/30	6.00		ING-INF/05	09/10/2002	019 0243 IAR
50900189 ALGORITHMS AND DATA STRUCTURES	2	validated	30/30	5.00		ING-INF/05	21/04/2004	019 0243 IAR
50900197 PROBABILITY ANALYSIS AND QUEUEING THEORY	2	passed	27/30	5.00		MAT/09	12/07/2005	019 0243 IAR
50900192 INTRODUCTION TO COMPUTER ARCHITECTURE	2	validated	28/30	5.00		ING-INF/05	26/03/2003	019 0243 IAR
50900188 AUTOMATIC CONTROL	2	validated	30/30	5.00		ING-INF/04	24/06/2003	019 0243 IAR
50900195 DIGITAL CONTROL	2	validated	22/30	5.00		ING-INF/04	21/06/2004	019 0243 IAR
50900186 ELEMENTS OF ELECTRONICS	2	validated	22/30	3.00		ING-INF/01	17/09/2003	019 0243 IAR
50900191 DIGITAL ELECTRONICS	2	validated	30/30	5.00		ING-INF/01	16/04/2004	019 0243 IAR
50900194 FUNDAMENTALS OF TELECOMMUNICATIONS	2	passed	26/30	5.00		ING-INF/03	28/04/2005	019 0243 IAR

Arcavacata CAMPUS www.unical.it

87036 Arcavacata di Rende (CS) - Via Pietro Bucci Administration Building tel (+39) 0984 4911 Fax (+39) 0984 493616

Faculty of Engineering

Reference number: CE20050243005000070

Matriculation number: 76515

Page 2 of 3

Subject	Year	Result	Score	ECTS credits	A. F.	SDS	Date	Course ID (*)
50900118 ENGLISH	2	validated	not applicable	5.00			09/01/2004	019 243 IAR
50900199 LABORATORY OF COMPUTER ARCHITECTURE	2	validated	30/30	2.00		ING-INF/05	12/07/2003	019 243 IAR
50900198 LABORATORY OF PROGRAMMING SYSTEMS	2	validated	30/30	3.00		ING-INF/05	29/07/2003	019 243 IAR
50900193 LABORATORY OF OPERATING SYSTEMS	2	validated	30/30	2.00		ING-INF/05	15/07/2003	019 243 IAR
50900118 PROGRAMMING LANGUAGES AND TRANSLATORS	2	validated	30/30	5.00		ING-INF/05	29/07/2004	019 243 IAR
50900187 WAVE PROPAGATION AND TRANSMISSION LINES	2	validated	26/30	3.00		ING-INF/02	10/01/2003	019 243 IAR
50900196 OPERATING SYSTEMS	2	validated	23/30	5.00		ING-INF/01	28/07/2003	019 243 IAR
50901297 DATABASES	3	validated	28/30	5.00		ING-INF/05	30/06/2004	019 243 IAR
50901681 ECONOMY AND BUSINESS ORGANIZATION	3	validated	30/30	5.00		ING-IND/35	09/10/2002	019 243 IAR
50901673 APPLIED MATHEMATICS	3	validated	28/30	10.00		MAT/05	09/10/2002	019 243 IAR
50901299 NETWORK ECONOMY	3	validated	30/30	5.00		ING-INF/05	09/10/2002	019 243 IAR
50901267 GRADUATION THESIS	3	passed	not applicable	4.00		ING-INF/05	26/07/2005	019 243 IAR
50900684 SOFTWARE ENGINEERING	3	passed	25/30	5.00		ING-INF/05	22/01/2005	019 243 IAR
50900695 COMPUTER NETWORKS	3	validated	24/30	3.00		ING-INF/05	05/12/2003	019 243 IAR

50901298 TELECOMMUNICATION NETWORKS	3	passed	27/30	5.00		ING-INF/03	12/07/2005	019 243 IAR
50901300 WEB INFORMATION SYSTEMS	3	validated	28/30	5.00		ING-INF/05	22/03/2004	019 243 IAR
50900075 INFORMATION SYSTEMS	3	passed	30/30 with honours	5.00		ING-INF/05	14/04/2005	019 243 IAR
50900571 INTERNSHIP	3	passed	not applicable	10.00		ING-INF/05	03/05/2005	019 243 IAR

I further hereby certify that the degree course lasts for three years.
Finally, I certify that the degree certificate is being printed.

This document is Issued on stamp free paper for any purpose for which the law does not require stamp duty to be paid.

All information given in this certificate has been extracted from the database of the Administration Data Center of this University.

The office manager's signature has been omitted pursuant to the article 3 of the Law Decree 12/02/1993, n. 39.

Arcavacata CAMPUS www.unical.it

87036 Arcavacata di Rende (CS) - Via Pietro Bucci Administration Building tel (+39) 0984 4911 Fax (+39) 0984 493616

Faculty of Engineering

Reference number: CE20050243005000070

Matriculation number: 76515

Page 3 of 3

Arcavacata di Rende, 11/01/2006

The Secretary
TASSITANO FRANCO
(signature)

The Office Manager
SALMENA RENATO
(signature left out, see note on page 2)

(*) Interpretation of the degree code

019 UNIVERSITY OF CALABRIA 0243 COMPUTER ENGINEERING

IAR PROFESSIONAL course of study - INFORMATICS AND NETWORK APPLICATIONS

Table of Scientific Disciplinary Sectors (SDS)

MAT/03	GEOMETRY
ING-INF/05	DATA PROCESSING SYSTEMS
MAT/05	CALCULUS
CHIM/07	FOUNDATIONS OF CHEMICAL ENGINEERING
ING-IND/31	ELECTRICAL ENGINEERING
FIS/01	EXPERIMENTAL PHYSICS
ING-IND/10	APPLIED AND INDUSTRIAL PHYSICS
MAT/09	DECISION AND MANAGEMENT SCIENCE
ING-INF/04	AUTOMATION SCIENCE
ING-INF/01	ELECTRONICS
ING-INF/03	TELECOMMUNICATION
ING-INF/02	ELECTROMAGNETIC FIELDS
ING-IND/35	ENGINEERING ECONOMICS AND MANAGEMENT

ECTS = European Credit Transfer System

Arcavacata CAMPUS www.unical.it

87036 Arcavacata di Rende (CS) - Via Pietro Bucci Administration Building tel (+39) 0984 4911 Fax (+39) 0984 493616