CURRICULUM VITAE

1. PERSONAL DATA

Name and surname	Dominic Bucerzan
Date and place of birth	17.05.1956, Ighiu, jud. Alba
Profession	Informatician
Foreign language	English, German, French

2. STUDIES

1971 - 1975	"Ioan Slavici" Highschool Arad
1976	First accepted to the West University of Timisoara, Department of Informatics
1976 – 1980	West University of Timisoara, Department of Informatics
1980	Graduated the West University of Timisoara, Department of Computer Science, with the average of 9.64 and the average of 10.00 for the thesis "Optimal control of discrete processes"
1982	Graduated the course "Computer system engineer FELIX C-512" organized by CEPECA Bucharest
1992	Specialization - course "Computer Networks"
2000 – 2005	PhD Candidate at the Academy of Economic Studies from Bucharest
2005	PhD Thesis entitled "Economic Information Security in Computer Networks" at A.E.S. Bucharest, scientific coordinator Prof. Dr. Ion Gh Rosca
2007-2008	Master Studies, Management Information Systems, UAV Arad

3. PROFESSIONAL EXPERIENCE

1972 - 1974	Participant at the national mathematics Olympiads
1980 - 1985	System engineer FELIX C-512 computer at the Computer Steel Mill Center Galati
1985 - 1990	System Engineer on mini and microcomputers Territorial Computing Center Arad
1988 - 1990	Professor of Computer Science at "Moise Nicoară" Highschool Arad
1990 - 2012	Lecturer at the Departament of Exact Sciences from "Aurel Vlaicu" University of Arad

4. TEACHING EXPERIENCE

1988 - 1990	Training students for Olympiad Computer Science
1989	First place on the national phase with a tenth grade student
1990 - 2012	Courses at the "Aurel Vlaicu" University Arad

" Programming and the use of computers"

"Office "

" The Management of database systems"

" Information system security"

"Cryptography "

"Software Engineering "

5. AFFILIATIONS

Founding member NAETI - National Association of Expert Trainers in Information

Vice President of the FORTI Association - Professional Association for Continuing Education and Specialization in the Field of Information Technology

6. DOMENII DE CERCETARE ȘTIINȚIFICĂ

Computer Security

Cryptography

Stream Ciphers

Cryptanalysis

Steganography

7. PUBLICATIONS 1982 - 2012

56 papers at national and international symposia and conferences

Books:

"*Lecții de FoxPro*", Editura Albastră – Cluj Napoca, 1998, ISBN 973-9215-57-2

"*Lecții de Word*",   Editura Albastră – Cluj Napoca, 1999, ISBN 973-650-089-6

"*Lecții de utilizare a calculatoarelor*", Ed. Albastră, 2000, ISBN 973-650-061-6

"*Lecții de Excel*",   Editura Albastră – Cluj Napoca, 2002, ISBN 973-650-075-6