

CURRICULUM VITAE

PERSONAL INFORMATION

Dominic Bucerzan



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📅 Date of birth 17/05/1956 | 🇷🇴 Nationality Romanian

PROFESSION **Professor** "Aurel Vlaicu" University of Arad

PROFESSIONAL EXPERIENCE

- present Professor - Faculty of Exact Sciences , "Aurel Vlaicu" University of Arad
- 1990 - 2016 Lecturer and Assistant Professor at the Department of Exact Sciences , "Aurel Vlaicu" University of Arad
- Titles of lectures:
 - "Security of information systems"
 - „Cryptography"
 - „Software engineering"
 - "Introduction to Computer Programming"
 - "Economic Informatics"
- Supervising more than 150 bachelors and master's Thesis
- 1988- 1990 Professor of Computer Science at „Moise Nicoară" High school of Arad
- 1985- 1990 System Engineer at the Territorial Computing Center, Arad
- 1980- 1985 System engineer FELIX C-512 computer at CISG Center, Galati

EDUCATION AND TRAINING

- 2007- 2008 Master in Management Information Systems at „Aurel Vlaicu" University of Arad
- 2000- 2005 PhD at the Academy of Economic Studies from Bucharest.
PhD Thesis "*Economic Information Security in Computer Networks*", scientific coordinator Prof. Ion Gh. Rosca Ph.D
- 1976- 1980 West University of Timisoara, Department of Informatics
- graduated with the thesis "*Optimal control of discrete processes*"
- 1971- 1975 „Ioan Slavici" Highschool from Arad, (currently named „Moise Nicoară" National College)

Additional training

- 2016 Security Manager course
- 2014 Security consultancy course
- 2002 CISCO CCNP Certification
- 2000 MICROSOFT MCP Certification
- 1992 Specialization course "Computer Networks"

PERSONAL SKILLS

Mother Language Romanian

Other Languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	C1	C2	C2
German	C2	B2	B1	B2	B2
French	C2	C2	C2	B1	B2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Communication skills Acquired in the 28 years of teaching activities:

- Analytical thinking, creative thinking, planning
- Strong verbal and personal communication skills
- Accuracy and attention to details

Organizational / managerial skills As General Manager of an IT company (1990 – present) I have developed the following competences:

- Critical thinking, strategic thinking and planning
- Decision-making and problem solving
- Planning and organizing
- Conflict resolution
- Risk taking

Communication and social skills Developed during my scholastic and managerial activities:

- Good communication skills and teamwork skills
- Abilities of working effectively with people of different backgrounds and from multi-cultural environments
- Sociability

Driving license B

ADDITIONAL INFORMATION

Memberships Founding member ANEFI - 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

Member of Romanian Society of Automatics and Technical Informatics (SRAIT)

Areas of Research *Computer Security, Cryptography, Steganography*

Publications 1982 - 2021 More than 100 papers in journals and international conferences

Books:

“*Lecții de FoxPro*”, Editura Albastră – Cluj Napoca, 2000, ISBN 973-9215-57-2

“*Lecții de Word*”, Editura Albastră – Cluj Napoca, 2002, ISBN 973-650-089-6

“*Lecții de utilizare a calculatoarelor*” – Ed. Albastră, 2002, ISBN 973-650-061-6

“*Lecții de Excel*”, Editura Albastră – Cluj Napoca, 2004, ISBN 973-650-075-6