






PERSONAL INFORMATION

Hristo Valchanov



-  1 Studentka Str, Technical University of Varna, 9010, Varna, Bulgaria
-  +359 52 383 439 
-  hristo@tu-varna.bg
-  <http://cs.tu-varna.bg/en/staff/16>

Sex Male | Date of birth 04/12/1963 | Nationality Bulgarian

WORK EXPERIENCE

December 2023 - present

Professor

Technical University of Varna, <http://cs.tu-varna.bg>

- Lecturer at Department of Computer Science and Engineering
- Scientific research

Business or sector Higher education

April 2016 – December 2023

Professor, Head of the Department of Computer Science and Engineering

Technical University of Varna, <http://cs.tu-varna.bg>

- Lecturer at Department of Computer Science and Engineering
- Scientific research

Business or sector Higher education

2014-2016

Associated Professor

Technical University of Varna, <http://cs.tu-varna.bg>

- Lecturer at Department of Computer Science and Engineering
- Scientific research

Business or sector Higher education

1999-2014

Senior Assistant

Technical University of Varna, <http://cs.tu-varna.bg>

- Lecturer at Department of Computer Science and Engineering
- Scientific research

Business or sector Higher education

1990-1999

Assistant

Technical University of Varna, <http://cs.tu-varna.bg>

- Lecturer at Department of Computer Science and Engineering
- Scientific research

Business or sector Higher education

1989-1990

Engineer

Ship machine building JSCo

- Ship electronics

[Business or sector](#) Ship electronics

EDUCATION AND TRAINING

2004-2008 **PhD degree**

Technical University of Varna

- Dissertation: Framework for Object-oriented Distributed Simulation

1984-1989 **Master degree**

Technical University of Varna

- Master degree in Computer Science

Mother tongue(s) Bulgarian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	B2	C1
Russian	C1	C1	C1	C1	C1

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

Communication skills Good communication skills gained through my experience as teacher

Organisational / managerial skills Leadership (currently responsible for a department of 19 people)

- Job-related skills
- Cisco Academy Instructor at Technical University of Varna
 - Specialization at Microsoft Research, Budapest, Hungary
 - Specialization at Hewlett-Packard, San Francisco, USA

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Other skills Diving

Driving licence Category B

ADDITIONAL INFORMATION

Publications More than 150 publications in areas of Computer Science

Honours and Awards

- Diploma "Instructor Years of Service" - 10 years of active work as an instructor in the Cisco Networking Academy® program of Senior Director Cisco Networking Academy
- Diploma „Instructor Years of Experience” active work as an instructor in the Cisco Networking Academy® program
- Crystal prize and diploma "The Best Paper" by Scientific Conference RU & SU'15 for report:: Valchanov H. Run-time System for Distributed Simulation. Proceedings of Scientific papers of the University of Ruse - 2011, Volume 50, series 3.2, Ruse, 2011, ISSN 1311-3321, pp.103-109

Projects Participation in more than 20 scientific projects

Memberships

- Member of the Bulgarian Union of Automatics and Informatics
- Member of the ACM
- Member of the IEEE

Certifications

- Certificate of participation in an intensive training program for PhD students and young scientists on the project BG051PO 001-3.3.04 / 13
- Certificate Cisco Certified Network Associated (CCNA) from Cisco Systems
- Certificate Cisco Certified Academy Instructor (CCAI) from Cisco Systems
- Certificate Microsoft "Implementing and Administering Microsoft Windows 2000 Directory Services"