

## Europass Curriculum Vitae



### Personal information

**First name / Surnames** **Angela Afuzova-Hristova**  
**Address** Bl.2, Acad. G. Bonnchev Str, 1113 Sofia, Bulgaria  
**Telephone** (+359 2) 872 4798  
**E-mail** [ana\\_nik@email.com](mailto:ana_nik@email.com)  
**Nationality** Bulgarian  
**Date of birth** 22 of November 1962  
**Gender** Female

### Occupational field

Information and communication systems

### Work experience

**24 Years**  
 1994 – 2010 Engineer at the Institute of Computer and Communication Systems (ICCS), Bulgarian Academy of Sciences.  
 1990 – 1994 Working as a engineer at the Institute of Computer Systems (ICS), Bulgarian Academy of Sciences.  
 1986 – 1990 Working as a engineer at the Institute of Technical Cybernetics and Robotics (ITCR), Bulgarian Academy of Sciences.  
**Occupation or position held** Dipl. engineer  
**Name and address of employer** Institute of Information and Communication Technologies - BAS  
**Type of business or sector** Information and communication technologies

### Education and training

**Dates** 1981- 1986  
**Title of qualification awarded** M.S.  
**Occupational skills covered** Electro-Testing Techniques  
**Name and type of organisation providing education and training** Technical University Sofia

### Personal skills and competences

**Mother tongue** Bulgarian  
**Other languages** German, English, Russian,

**Self-assessment**  
*European level (\*)*

**German**

**English**

**Russian**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User
C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User
B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user

Social skills and competences	Very good to communicate with people
Organisational skills and competences	Team spirit and team management obtained during several projects
Technical skills and competences	Distributed systems; real-time process control; fault-tolerance, programming languages C/C++.
Computer skills and competences	Windows NT/ '95,'98, XP, Windows 3.11, DOS, Power Point, MS Publisher, MS Word/Excel, make use of Web Design
Publications	<ol style="list-style-type: none"> <li>1. Andreeva P., Dimitrova M., <b>Afuzova-Hristova A.</b>, Description of Intelligent Systems by Cognitive Methods, <i>Computer Science Conf., TU Sofia, 30 Sept.-2 Oct. 2005</i>, Greece, pp.194-200</li> <li>2. Andreeva P., <b>Afuzova-Hristova A.</b>, Data-mining agent for identification of regularities, <i>Computer Science Conf., TU Sofia, 30 Sept.-2 Oct. 2005</i>, Greece, pp.135-141</li> <li>3. Andreeva P., S. Vassileva, <b>A. Afuzova-Christova</b>, Improved Models for Machine Learning through Density Estimation, <i>International Scientific Conference Informatics in the Scientific Knowledge 2006, ISK'2006, June 28 – 30, 2006</i>, Varna, Bulgaria, pp. 89-104</li> <li>4. Vassileva S., P. Andreeva, <b>A. Afuzova-Christova</b>, Advanced Control Strategies with the Internet Applications, <i>International Scientific Conference Informatics in the Scientific Knowledge 2006, ISK'2006, June 28 – 30, 2006</i>, Varna, Bulgaria, pp. 77-88</li> <li>5. <u>Андреева П.</u>, <b>А. Афузова</b>, Cognitive methods for extracting useful information applied in the modern Intelligent Systems, Сборник с трудове на ИККС-БАН, том I. под редакцията на акад. А. Ангелов, стр. 139-148</li> <li>6. Велев Т., П. Петров, Р. Андреев<sup>2</sup>, К. Димитров, Е. Джамбазова, Л.Фенерджиев, <b>А. Афузова</b>, Д. Димитров, Интернет-базирана информационно-резервационна и комуникационна система за туризма*, Сборник с трудове на ИККС-БАН, том I. под редакцията на акад. А. Ангелов, стр. 8-16.</li> <li>7. Велев Т., Р. Андреев, <b>А. Афузова</b>, Д. Димитров, Съчетаване на агентно-ориентиран анализ с обектно-ориентирано проектиране при разработване на Виртуален Туроператор, Сборник с трудове на ИККС-БАН (2007), том I. под редакцията на акад. А. Ангелов, стр. 49-57.</li> <li>8. <b>Афузова А.</b>, П. Петров, Т. Велев, Д. Димитров, Електронни бизнес трансакции и разплащания за туристически продукти в мобилна комуникационна среда, Сборник с трудове на ИККС-БАН, (2007) том I. под редакцията на акад. А. Ангелов, стр.183-191</li> <li>9. Андреева П., <b>А. Афузова</b>, Методи за оценка на знания, интегрирани в обектно-ориентираните модели на WEKA, Сборник с трудове на ИККС-БАН, том II. под редакцията на акад. А. Ангелов, стр. 119-126.</li> <li>10. Andreeva P., <b>A. Afuzova- Hristova</b>, A. Kanin KNOWLEDGE BASED MODEL FOR EFFECTIVE DECISIONS, <i>International Scientific Conference Informatics in the Scientific Knowledge 2008, ISK'2008, June 26 – 28, 2008</i>, Varna, Bulgaria, pp. 217-229</li> <li>11. <u>Андреева П.</u>, <b>А. Афузова- Hristova</b>, P. Andreev., Knowledge modelling in Decision Support Systems, <i>Fourth International Bulgarian-Greek Conference Computer Science'2008</i>, 18 - 19 September 2008, Kavala, Greece, pp II. 17-23.</li> <li>12. <b>Афузова А.</b>, Н. Христов, И. Радулов, П. Андреева, Архитектурният подход – инструмент за анализ на организационните рискове, Сборник с трудове на ИККС-БАН,(2009) том III. под редакцията на акад. А. Ангелов, стр.104-114.</li> </ol>
Driving licence	Category B
<b>Additional information</b>	<ul style="list-style-type: none"> <li>• Projects: International Projects: SHIP (CEC funded) 1994;</li> <li>• Contracts with the National Fund for Scientific Research: Simulation of fault-tolerant systems 1997;</li> <li>• Fault-tolerant computing systems 1999;</li> <li>• Contract with the National Innovation Fund: Virtual Turoperator 2006</li> </ul>
<b>Annexes</b>	Member of Knowledge Management Professional Society (KMPro) Chapter Bulgaria