EUROPEAN CURRICULUM VITAE FORMAT

PERSONAL INFORMATION

Name	**CVETA MARTINOVSKA BANDE**
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Nationality	Macedonian

WORK EXPERIENCE

• Dates (from – to)	**2009-**
• Name and address of employer	University "Goce Delčev", Computer Science Faculty, Tošo Arsov 14, 2000, Štip, Republic of Macedonia
• Type of business or sector	Education
• Occupation or position held	Associate professor
• Main activities and responsibilities	Courses: Object-oriented Programming, Data structures and algorithms, Database systems, Distributed computer systems, Artificial intelligence, Bioinformatics
• Dates (from – to)	**2007 – 2009**
• Name and address of employer	University "Goce Delčev", Computer Science Faculty, Tosho Arsov 14, 2000, Štip, Republic of Macedonia
• Type of business or sector	Education
• Occupation or position held	Assistant professor
• Main activities and responsibilities	Courses: Data structures and algorithms, Object-oriented programming, Database systems, Distributed computer systems, Artificial Intelligence
• Dates (from – to)	**2005 – 2007**
• Name and address of employer	European University - Skopje, Computer Science Faculty, Bul. Kliment Ohridki 68, 1000, Skopje, Republic of Macedonia
• Type of business or sector	Education
• Occupation or position held	Assistant professor
• Main activities and responsibilities	Courses: Data structures and algorithms, Digital logic, Database systems, Distributed computer systems
• Dates (from – to)	**1999 – 2005**
• Name and address of employer	Intelligence Agency, III Makedonska brigada bb, 1000, Skopje, Republic of Macedonia
• Type of business or sector	Governmental bodies
• Occupation or position held	Senior Engineer in Information Technology Department
• Main activities and responsibilities	Database administrator, Design and development of applications

• Dates (from – to)	**1995 – 1998**
• Name and address of employer	JSP, 1000, Skopje, Republic of Macedonia
• Type of business or sector	Public company
• Occupation or position held	Programmer
• Main activities and responsibilities	Database administrator, Design and development of applications

• Dates (from – to)	**1990 – 1994**
• Name and address of employer	University "Ss Cyril and Methodius", Institute of Earthquake Engineering and Engineering Seismology, Salvador Aljende 73, 1000, Skopje, Republic of Macedonia
• Type of business or sector	Research, Education
• Occupation or position held	Research assistant
• Main activities and responsibilities	Research projects, Design and development of applications

EDUCATION AND TRAINING

• Dates (from – to)	1999-2004
• Name and type of organization providing education and training	University Ss Cyril and Methodius – Skopje, Electric Engineering Faculty, Republic of Macedonia
• Principal subjects/occupational skills covered	PhD thesis: Emotions and Cognitive Processes in Artificial and Biological Intelligence
• Title of qualification awarded	PhD in Computer Engineering
• Level in national classification	PhD (third cycle of studying)

• Dates (from – to)	1996-1997
• Name and type of organization providing education and training	New Bulgarian University, Department of Cognitive Science, Sofia, Bulgaria
• Principal subjects/occupational skills covered	Cognitive Science, Intelligent Systems
• Title of qualification awarded	courses in Cognitive Science
• Level in national classification	

• Dates (from – to)	1990-1993
• Name and type of organization providing education and training	University Ss Cyril and Methodius – Skopje, Electric Engineering Faculty, Republic of Macedonia
• Principal subjects/occupational skills covered	MSc thesis: Micro-structural Representation of Knowledge
• Title of qualification awarded	MSc in Computer Engineering
• Level in national classification	postgraduate studies

• Dates (from – to)	1984-1989
• Name and type of organization providing education and training	University Ss Cyril and Methodius – Skopje, Electric Engineering Faculty, Republic of Macedonia
• Principal subjects/occupational skills covered	Graduation thesis: Expert System for Psychiatric Diagnosis - MEXYS
• Title of qualification awarded	BSc in Computer Engineering
• Level in national classification	undergraduate

PERSONAL SKILLS AND COMPETENCES

Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.

MOTHER TONGUE	**MACEDONIAN**

OTHER LANGUAGES

English

- Reading skills — EXCELLENT
- Writing skills — EXCELLENT
- Verbal skills — EXCELLENT

GERMAN

- Reading skills — BASIC
- Writing skills — BASIC
- Verbal skills — BASIC

Serbian/ Croatian

- Reading skills — EXCELLENT
- Writing skills — EXCELLENT
- Verbal skills — EXCELLENT

Bulgarian

- Reading skills — GOOD
- Writing skills — BASIC
- Verbal skills — GOOD

SOCIAL SKILLS
AND COMPETENCES
Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.

Oratorical, communication and team work skills – participation in different conferences, workshops, projects, NIST competition, presentation of papers etc.

International Conference on Information Technology Interfaces. Cavtat, Croatia, 2012 (with presentation "Analysing Customer Profiles using Data Mining Techniques")

International Conference on e-Learning. Belgrade, Serbia, 2011 (with presentation "Adaptive E-Learning System in Secondary Education")

International Conference on Science and Technology in the Context of Sustainable Development. Ploesti, Romania, 2010 (with presentation "A Fuzzy-Based Approach to Selecting Successful Contractor for Public Procurement")

Thematic semester, Towards new interactions between mathematics and computer science, CIRM, Marseille, France, February/March 2010, participant

INFOTEH, Jahorina, Bosnia and Herzegovina 2007 (with presentation "A Web-based System for Delivering Information about User's Mental Health")

International Multi-conference Information Society, Intelligent Systems. Ljubljana, Slovenia, 2006 (with presentation "Agent Based Presentation of Affective User Profiles")

International Multi-conference Information Society, Cognitive Science. Ljubljana, Slovenia, 2006 (with presentation "Evaluation of the Semantic Similarity of the Words Denoting Emotions")

AAAI Spring Symposium, Palo Alto, California, 2004 (with presentation "Agent-Based Emotional Architecture for Directing the Adaptive Robot Behaviour")

International Conference on Enterprise Information Systems, area: Human-Computer Interaction, Porto, Portugal, 2004 (with presentation "Modelling Dialogs with Emotional Interactive Agents")

International Conference on Intelligent Systems, Design and Applications. Budapest, Hungary, 2004 (with presentation "Emotionally Intelligent Interactive Agents for Delivering Information about User Affective Profiles")

International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, Malaga, Spain, 2002 (with presentation "A Fuzzy-Based Approach to User Model Refinement in Adaptive Hypermedia Systems")

Video Conferencing Educational Services (2009-2012) 144650-TEMPUS-2008-IT-JPGR (FEIT, University "Sts Cyril and Methodius", Skopje, Macedonia), participation in project

Designing and Implementing of the National Qualifications framework No 145165-TEMPUS-2008-SE-SMHES (2008-4763) (Faculty of Technical Science, University "St Kliment Ohridski", Bitola, Macedonia) participation in project

Intelligent robot modeling and learning, applying dynamic system theories and interactivism (2006-2009), Ministry of Education and Science – Republic of Macedonia, (FEIT, University "Sts Cyril and Methodius", Skopje, Macedonia) participation in project

ORGANISATIONAL SKILLS AND COMPETENCES *Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.*	September 2011-present – Vice Dean for Education and Student Affairs at Computer Science Faculty, University Goce Delcev in Stip, Macedonia
TECHNICAL SKILLS AND COMPETENCES *With computers, specific kinds of equipment, machinery, etc.*	SOFTWARE TOOLS: C/C++, JAVA, VISUAL STUDIO (C#), DELPHI, HTML, XML PLATFORMS: UNIX (AIX, ULTRIX, HP-UX), LINUX, WINDOWS 2000/VISTA/7/8 DATABASES: ACCESS, SQL SERVER, ORACLE
ARTISTIC SKILLS AND COMPETENCES *Music, writing, design, etc.*	COMPUTER DESIGN
OTHER SKILLS AND COMPETENCES *Competences not mentioned above.*	
DRIVING LICENCE(S)	Vehicle category: B

ADDITIONAL INFORMATION

List of some publications:

1. Stojanovic I, Markovski S, Martinovska C, Mileva A, (2012) Application of the Progressive Wavelet Correlation for Image Recognition and Retrieval from the Collection of Images, Technics Technologies Education Management, Journal of Society for Development of Teaching and Business Processes in New Net Environment in B&H, Vol. 7, No. 4, pp.1550-1560 (IF 0.351 ISI Journal Citation Reports 2011)

2. Martinovska C, Nedelkovski I, Klekovska M, Kaevski D, (2012) Recognition of Old Cyrillic Slavic Letters: Decion Tree versus Fuzzy Classifier Experiments, in Yager, R.R., V. Sgurev and M. Hadjiski, Eds. Proc. 6th IEEE Int. Conf. Intelligent Systems 2012, Vol. I, Sofia, Bulgaria, pp. 48-53

3. Martinovska C, Nedelkovski I, Klekovska M, Kaevski D, (2012) Fuzzy Classifier for Church Slavic Handwritten Characters, Proc. of 14th Int. Conf. on Enterprise Information Systems, Wroclaw, Poland, pp. 310-313

4. Tosheva S, Martinovska C, (2012) Adaptive E-Learning System in Secondary Education, Int. Journal of Emerging Technologies in Learning, Vol.7, February 2012, pp.36-41

5. Teohareva Filipova B, Martinovska C, (2012) Analysing Customer Profiles using Data Mining Techniques, Proc. 34th Int. Conf. on Information Technology Interfaces, Cavtat, Croatia, pp. 73-78

6. *Martinovska C, Maksimova N, Gacovski Z, (2010) A Fuzzy-Based Approach to Selecting Successful Contractor for Public Procurement, Proc. of the 2 Int. Conf. Science and Technology in the Context of Sustainable Development, Ploesti, pp. 33-40*

7. *Martinovska C, (2010) Conceptual Clustering and Analysis of Data from Gynecological Database, ICT Inovations 09, Eds D. Davcev & J.M.Gomez, Springer Berlin Heidelberg, pp. 45-54*

8. *Martinovska C, (2009) Conceptual Clustering of Data from Thyroid Database. Proc. Of the Electronics, Telecommunications, Automatics and Informatics Conf. (ETAI 2009), Ohrid, Macedonia, pp. 63-72*

9. *Martinovska C, (2007) A Web-based System for Delivering Information about User's Mental Health, Proc. INFOTEH, Jahorina, Bosna i Hercegovina, pp.518-522*

10. *Gacovski Z, Martinovska C, Kraljevski I, Arsenovski S. (2007) Multiple Criteria Decision-Making for Selection of Mobile Base Station Location. ETAI 2007, Ohrid, Macedonia*

11. *Martinovska C, (2006) Agent Based Presentation of Affective User Profiles. Proc. of the 9th International Multiconference, Information Society 2006, Intelligent Systems. Ljubljana, Slovenia. pp.48-51*

12. *Martinovska C, (2006) Evaluation of the Semantic Similarity of the Words Denoting Emotions. Proceedings of the 9th International Multiconference Information Society 2006, Cognitive Sciences. Ljubljana, Slovenia. pp.376-379*

13. *Martinovska C, (2004) Agent-Based Emotional Architecture for Directing the Adaptive Robot Behavior. In E. Hudlicka and L. Canamero (eds.) 2004 AAAI Spring Symposium Technical Report on Architectures for Modeling Emotion: Cross-Disciplinary Foundations. Stanford University, Palo Alto, California, AAAI Press, pp.81-82*

14. *Martinovska C, Bozinovski S, (2004) Modelling Dialogs with Emotional Interactive Agents. In I. Seruca, J. Cordeiro, S. Hammoudi, J. Filipe (eds.) Proceedings of 6th International Conference on Enterprise Information Systems, area: Human-Computer Interaction. INSTICC Press, Porto, Portugal, pp.246-249*

15. *Martinovska C, Bozinovski S, (2004) Emotionally Intelligent Interactive Agents for Delivering Information about User Affective Profiles. Proceedings of IEEE 4th International Conference on Intelligent Systems Design and Applications. Budapest, Hungary, pp.783-788*

16. *Martinovska C, and Bozinovski S, (2003) Emotional Agents for Collaborative Decision-Making and Reasoning in Autonomous Robots. In R.Akerkar (ed.) Artificial Intelligence and Its Applications, 2nd International Conference on Applied Artificial Intelligence, Pune, India, pp.142-147*

17. *Martinovska C, (2002) A Fuzzy-Based Approach to User Model Refinement in Adaptive Hypermedia Systems. In P. De Bra, P. Brusilovski and R. Conejo (eds.) LNCS 2347, 2nd International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, Malaga, Spain, Springer, pp. 411-414*