

**Списък на научните публикации  
на Десислава Иванова Панева-Маринова,  
Секция „Математическа лингвистика”,  
Институт по математика и информатика - БАН  
2005-2010**

1. **Paneva, D.** (2005). Some Approaches for Personalization in Learning Management Systems, In the Proceedings of the Joint KNOSOS-CHIRON Open Workshop „e-Learning Solutions – On the Way to Ubiquitous Applications”, 26-27 May, 2005, Sandanski, Bulgaria, pp. 65-75, ISBN: 954 91700 1 2.
2. **Paneva, D.**, L. Pavlova-Draganova, L. Draganov (2005). Digital Libraries for Presentation and Preservation of East-Christian Heritage, In the Proceedings of the Second HUBUSKA Open Workshop „Generic Issues of Knowledge Technologies”, 14 September, 2005, Budapest, Hungary, pp. 75-83, ISBN: 954 91700 2 0.
3. **Paneva, D.** (2005), Structure and Content of the E-training Course “Introduction to Interactive TV-based Learning and Standards”, In the Proceedings of the Joint KNOSOS-CHIRON Open Workshop “e-Learning Solutions – On the Way to Ubiquitous Applications”, 26-27 May, 2005, Sandanski, Bulgaria, pp. 37-43, ISBN: 954 91700 1 2.
4. **Paneva, D.** (2005), Principles and Realization of Interactive TV-based Learning Process, In the Proceedings of the First HUBISKA Open Workshop “Technology-enhanced Learning with Ubiquitous Applications of Integrated Web, Digital TV and Mobile Technologies”, 6<sup>th</sup> eLearning Forum, 9-10 June, 2005, Budapest, Hungary, pp. 27-37, ISBN 963 311 361 X.
5. **Paneva, D.**, M. Monova-Zheleva, Y. Zhelev (2006). Approaches and Solutions for Personalization in eLearning Systems, In the Proceedings of the Third HUBUSKA Open Workshop „Methods and Tools for Development of Semantic-enabled Systems and Services for Multimedia Content, Interoperability and Reusability”, 27-28 April, 2006, Klagenfurt, Austria, pp. 118-126, ISBN: 3 9500593 7 7.
6. Pavlov, R., D. Paneva (2006). Personalized and Adaptive Learning – Approaches and Solutions, In the Proceedings of the Third CHIRON Open Workshop „Visions of Ubiquitous Learning”, 20 June, 2006, Stockholm, Sweden, pp. 6-19, ISBN: 978 91 631 9381 1.
7. **Paneva, D.**, Y. Zhelev (2006). Different Models for Personalization Realization in Contemporary eLearning Systems, In the Proceedings of Modern eLearning Conference, 1-5 July, 2006, Varna, Bulgaria, pp. 142–148, ISBN: 954 16 0037 9.
8. **Paneva, D.** (2006). Use of Ontology-based Student Model in Semantic-oriented Access to the Knowledge in Digital Libraries, In the Proceedings of the Fourth HUBUSKA Open Workshop „Semantic Web and Knowledge Technologies Applications”, 12 September, 2006, Varna, Bulgaria, pp. 31-41, ISBN: 978 954 8986 23 6.

9. Pavlov, R., L. Pavlova-Draganova, L. Draganov, **D. Paneva** (2006). e-Presentation of East-Christian Icon Art, In the Proceedings of the Fourth HUBUSKA Open Workshop „Semantic Web and Knowledge Technologies Applications”, 12 September, 2006, Varna, Bulgaria, pp. 42-48, ISBN: 978 954 8986 23 6.
10. Pavlov, R., **D. Paneva** (2006). Innovative Learning Services in Web, Interactive TV and Mobile Applications, In the Proceedings of the Fourth CHIRON Open Workshop „Ubiquitous Learning Challenges: Design, Experiments and Context Aware Ubiquitous Learning”, 20-21 September 2006, Turin, Italy, pp. 4-16, ISBN: 88-900636-1-0.
11. **Paneva, D.** (2006). Ontology-based Student Modeling, In the Proceedigns of the Fourth CHIRON Open Workshop „Ubiquitous Learning Challenges: Design, Experiments and Context Aware Ubiquitous Learning”, 20-21 September, 2006,Turin, Italy, pp. 17-21, ISBN: 88-900636-1-0
12. Pavlov, R., **D. Paneva** (2006). Toward Ubiquitous Learning Application of Digital Libraries with Multimedia Content, International Journal „Cybernetics and Information Technologies”, 2006, vol. 6, № 3, pp. 51-62, ISSN:1311-9702.
13. Pavlov R., **D. Paneva** (2006), Interactive TV-based Learning, Models and Standards, In the Proceedings of Fourth HUBUSKA Open Workshop “Semantic Web and Knowledge Technologies Applications”, 12 September, 2006, Varna, Bulgaria, pp. 70-99, ISBN 978 954 8986 23 6
14. **Paneva, D.**, Y. Zhelev (2007), Models, Techniques and Applications of E-Learning Personalization, International Journal „Information Technologies and Knowledge”, 2007, vol.1, №3, pp. 244-250, ISSN: 1313-0455.
15. Pavlova-Draganova, L., **D. Paneva**, L. Draganov (2007). Knowledge Technologies for Description of the Semantics of the Bulgarian Iconographical Artefacts, In the Proceedings of the Fifth HUBUSKA Open Workshop „Knowledge Technologies and Applications”, 31 May – 1 June, 2007, Kosice, Slovakia, pp. 41-46, ISBN: 978 80 969148 8 3.
16. **Paneva, D.**, K. Rangochev, D. Luchev (2007). Ontological Model of the Knowledge in Folklore Digital Library, In the Proceedings of the Fifth HUBUSKA Open Workshop „Knowledge Technologies and Applications”, 31 May - 1 June, 2007, Kosice, Slovakia, pp. 47-55, ISBN: 978 80 969148 8 3.
17. **Paneva, D.**, K. Rangochev, D. Luchev (2007), Knowledge Technologies for Description of the Semantics of the Bulgarian Folklore Heritage, In the Proceedings of the Fifth International Conference „Information Research and Applications” – i.Tech 2007, July, 2007, Varna, Bulgaria, vol. 1, pp. 19-25, ISSN: 1313-1109.
18. **Paneva, D.** (2007). Service-based Architecture for Personalized and Adaptive Access to the Knowledge in Digital Library, In the Proceedings of the International Conference on Mathematical and Computational Linguistics „30 years Department of Mathematical Linguistics”, 6 July, 2007, Sofia, Bulgaria, pp. 93-106, ISBN: 978-954-8986-28-1.

19. **Paneva, D.** (2007). Service-based Architecture for Personalized and Adaptive Access to the Knowledge in Digital Library (abstract), In the Proceedings of the International Conference 60 years Institute of Mathematics and Informatics Bulgarian Academy of Sciences „New Trends in Mathematics and Informatics”, July 6-8, 2007, Sofia, Bulgaria, pp. 99, ISBN: 978-954-8986-26-7.
20. Pavlov, R., **D. Paneva**, L. Pavlova-Draganova, L. Draganov (2007). Ubiquitous Learning Applications on top of Iconographic Digital Library, In the Proceedings of the International Conference on Mathematical and Computational Linguistics „30 years Department of Mathematical Linguistics”, 6 July, 2007, Sofia, Bulgaria, pp. 107-118, ISBN: 978-954-8986-28-1.
21. Pavlov, R., **D. Paneva**, L. Pavlova-Draganova, L. Draganov (2007). Ubiquitous Learning Applications on top of Iconographic Digital Library (abstract), In the Proceedings of the International Conference 60 years Institute of Mathematics and Informatics Bulgarian Academy of Sciences „New Trends in Mathematics and Informatics”, July 6-8, 2007, Sofia, Bulgaria, pp. 99-100, ISBN: 978-954-8986-26-7.
22. **Paneva, D.**, L. Pavlova-Draganova, L. Draganov (2007). Towards Content-sensitive Access to the Artifacts of the Bulgarian Iconography, In the Proceedings of the Fifth International Conference „Information Research and Applications” – i.Tech 2007 (ITA 2007 - X<sup>th</sup> Joint International Scientific Events on Informatics), 26 June - 01 July, 2007, Varna, Bulgaria, vol.1, pp. 33-38, ISSN: 1313-1109.
23. Rangochev K., V. Badev, **D. Paneva**, D. Luchev (2007). Service-oriented Architecture of Bulgarian Folklore Digital Library (abstract), In the Proceedings of the International Conference 60 years Institute of Mathematics and Informatics Bulgarian Academy of Sciences “New Trends in Mathematics and Informatics”, July 6-8, 2007, Sofia, Bulgaria, pp. 101, ISBN: 978-954-8986-26-7
24. Rangochev K., **D. Paneva**, D. Luchev (2007). Bulgarian Folklore Digital Library, In the Proceedings of the International Conference on Mathematical and Computational Linguistics „30 years Department of Mathematical Linguistics”, 6 July, 2007, Sofia, Bulgaria, pp. 119-124, ISBN: 978-954-8986-28-1.
25. Staykova, K., D. Dochev, **D. Paneva**, L. Pavlova-Draganova, V. Saraydarova (2007). Development of Domain Ontology, Targeted at the Creation of Learning Materials From Digital Archives, In the Proceedings of the LOGOS Open Workshop „Cross-Media and Personalized Learning Applications on top of Digital Libraries” (LADL 2007) in conj. with the 11<sup>th</sup> European Conference on Research and Advanced Technology for Digital Libraries (ECDL 2007), 16-21 September, Budapest, Hungary, pp. 91-100.
26. **Paneva D.**(2007), Service-based Architecture for Personalized and Adaptive Access to the Knowledge in Iconographic Digital Library (Abstract), In the Abstract Booklet of the Summer School on Multimedia Semantics “Analysis, Annotation, Retrieval and Applications”, June 15-21, 2007, University of Glasgow, Scotland, UK, pp. 41

27. **Панева-Маринова, Д.** (2008). Дисертационен труд на тема: „Семантично-ориентирана архитектура и модели за персонализиран и адаптивен достъп до знания в мултимедийна дигитална библиотека”, София, 2008, стр. 1-182.
28. **Панева-Маринова, Д.** (2008). Автореферат на дисертационен труд на тема: „Семантично-ориентирана архитектура и модели за персонализиран и адаптивен достъп до знания в мултимедийна дигитална библиотека”, София, 2008, стр. 1-51.
29. **Paneva, D.**, L. Pavlova-Draganova, L. Draganov (2008). Towards Content-sensitive Access to the Artfacts of the Bulgarian Iconography, International Journal „Information Technologies and Knowledge”, 2008, vol. 2, № 4, pp. 313-318, ISSN: 1313-0455
30. Luchev D., **D. Paneva**, K. Rangochev (2008), Use of Knowledge Technologies for Presentation of Bulgarian Folklore Heritage Semantics, International Journal „Information Technologies and Knowledge”, 2008, vol. 2, № 4, pp. 307-313, ISSN: 1313-0455
31. **Paneva-Marinova D.**, L. Pavlova-Draganova, R. Pavlov, M. Sendova (2008), Cross-Media and Ubiquitous Learning Applications on top of Iconographic Digital Library, In the Proceedings of the 14<sup>th</sup> International Conference on Virtual Systems and Multimedia (VSMM’08), 20-25 October, 2008, Lymassol, Cyprus, pp. 367- 371.
32. Rangochev, K., D. Paneva, D. Luchev (2008), Data and Functionality Management in a Folklore Digital Library, In the Proceedings of the International Conference - Slovo: Towards a Digital Library of South Slavic Manuscripts, 21-26 February, 2008, Sofia, “Boian Penev” Publishing Centre, pp. 246 – 250, ISBN: 978-954-8712-47-7.
33. **Paneva-Marinova, D.** (2008) , A Semantic-Oriented Architecture of a Functional Module for Personalized and Adaptive Access to the Knowledge in a Multimedia Digital Library, International Journal “Serdica Journal of Computing”, 2008, Vol. 2, pp. 403-424, ISSN: 1312-6555.
34. Лучев, Д., **Д. Панева**, К. Рангочев (2009), Подходи за използване на технологиите на семантичния уеб за представяне на семантиката на обекти и колекции от българското фолклорно наследство. В: Годишник на РИМ-Сливен том II Българските музеи в условията на членство на страната в Европейския съюз., 2009, Сливен, стр. 271-281.
35. **Paneva-Marinova D.**, L. Pavlova-Draganova, L. Draganov, R. Pavlov, M. Sendova (2009), Development of a Courseware on Bulgarian Iconography for Ubiquitous On-demand Study. In: Szucs A. (Ed.) Proceedings of Open Conference “New Technology Platforms for Learning – Revisited”. Budapest, Hungary, January 2009, pp. 37-46, ISBN: 978-954-91700-3-0.
36. Pavlova-Draganova, L., **D. Paneva-Marinova**, L. Draganov (2009), A Use Case Scenario for Technology-Enhanced Learning through Semantic Web Services, International Journal „Information Technologies & Knowledge”, vol. 3, 2009 (приета за печат)

37. **Paneva-Marnova, D.**, R. Pavlov, K. Rangochev, D. Luchev, M. Goynov (2009), Toward an Innovative Presentation and Creative Usage of the Bulgarian Folklore Wealth, International Journal „Information Technologies & Knowledge”, vol. 3, 2009 (приета за печат)
38. Pavlov, R. **D. Paneva-Marinnova**, M. Goynov, L. Pavlova-Draganova (2010), Services for Content Creation and Presentation in an Iconographical Digital Library, International Journal “Serdica Journal of Computing”, Vol.4, No 2, 2010, pp. (приета за печат)
39. **Paneva-Marinnova, D.**, R. Pavlov, M. Goynov, L. Pavlova-Draganova, L. Draganov (2010), Search and Administrative Services in Iconographical Digital Library, In the Proceedings of the International Conference „Information Research and Applications” (i.Tech 2010), July, 2010, Varna, Bulgaria, pp. 177-187.
40. Pavlov R., **D. Paneva-Marinnova**, K. Rangochev, M. Goynov, D. Luchev (2010), Towards Online Accessibility of Valuable Phenomena of the Bulgarian Folklore Heritage, In the Proceedings of the International Conference on Computer Systems and Technologies (CompSysTech’10), June, 2010, Sofia, Bulgaria (приета за печат)
41. K. Rangochev, M. Goynov, **D. Paneva-Marinnova**, D. Luchev (2010), Linguistics Research and Analysis of the Bulgarian Folklore. Experimental Implementation of Linguistic Components in Bulgarian Folklore Digital Library, In the Proceedings of the International Conference „Classification, Forecasting, Data Mining” (CFMD 2010), July, 2010, Varna, Bulgaria, pp. 131-137.