LIST OF THE AUTHOR'S PUBLICATIONS RELATED WITH PhD THESIS

1. Arapi P., Paneva-Marinova D., Pavlov R., Christodoulakis S. (2016): "Techniques to Personalized Observation and Improved Learning Experience in Digital Libraries", In Proc. of International Conference on e-Learning (e-Learning'16), September 2016, Slovak University of Technology, Bratislava, Slovakia, ISSN: 2367-6787

2. Yoshinov R., Arapi P., Christodoulakis S., and Kotseva M. (2016): "Supporting Personalized Learning Experiences on top of Multimedia Digital Libraries", International Journal of Education and Information Technologies, NAUN, vol. 10, pp. 152-158, 2016, ISSN: 2074-1316

3. Stylianakis G., Moumoutzis N., Arapi P., Mylonakis M., Christodoulakis S. (2014): "COLearn and open discovery space portal alignment: A case of enriching open learning infrastructures with collaborative learning capabilities", In Proc. of Interactive Mobile Communication Technologies and Learning (IMCL), IEEE, November 2014, Thessaloniki, Greece, doi: 10.1109/IMCTL.2014.7011142

4. Makris K., Skevakis G., Kalokyri V., Arapi P., Christodoulakis S. (2014): "Metadata Management, Interoperability and Linked Data Publishing for Natural History Museums", International Journal on Digital Libraries (IJDL), Springer Berlin Heidelberg, vol. 14, issue 3, pp. 127–140, Aug. 2014, Print ISSN: 1432-5012, Online ISSN: 1432-1300, doi: 10.1007/s00799-014-0114-2 (**SNIP(2014): 1.581, SJR(2014): 0.286**)

5. Makris K., Skevakis G., Kalokyri V., Arapi P., Christodoulakis S., Stoitsis J., Manolis N., Leon Rojas S. (2013): "Federating Natural History Museums in Natural Europe", In Proc. of the 7th Metadata Semantics and Research Conference 2013 (MTSR2013), Springer International Publishing, November 2013, Thessaloniki, Greece, pp. 361-372, Print ISBN: 978-3-319-03436-2, Online ISBN: 978-3-319-03437-9, doi: 10.1007/978-3-319-03437-9_35 (**Best student paper award**)

6. Makris K., Skevakis G., Kalokyri V., Arapi P., Christodoulakis S. (2013): "Metadata Management and Interoperability Support for Natural History Museums", In Proc. of the 17th International Conference on Theory and Practice of Digital Libraries (TPDL2013), Springer Berlin Heidelberg, September 2013, Valetta, Malta, pp. 120-131, Print ISBN: 978-3-642-40500-6, Online ISBN: 978-3-642-40501-3, doi: 10.1007/978-3-642-40501-3_12 (**Acceptance rate for full papers was: 16%. The paper was evaluated as one of the best papers of the conference and was invited and accepted for publication in extended form in the International Journal of Digital Libraries**)

7. Stylianakis G., Moumoutzis N., Arapi P., Christodoulakis S. (2013): "CoLearn: Real Time Collaborative Learning Environment", In Proc. of the Second International Conference on E-Learning, and E-Technologies in Education (ICEEE 2013), IEEE, September 2013, Lodz, Poland, Electronic ISBN: 978-1-4673-5094-5, CD-ROM ISBN: 978-1-4673-5093-8, pp. 13-18, doi: 10.1109/ICeLeTE.2013.6644340

8. Mylonakis M., Arapi P., Moumoutzis N., Christodoulakis S., Ampartzaki M. (2013): "Octopus: A Collaborative Environment Supporting the Development of Effective Instructional Design", In Proc. of the Second International Conference on E-Learning, and E-Technologies in Education (ICEEE 2013), IEEE, September 2013, Lodz, Poland, pp. 260-265, Electronic ISBN: 978-1-4673-5094-5, CD-ROM ISBN: 978-1-4673-5093-8, doi: 10.1109/ICeLeTE.2013.6644385

9. Mylonakis M., Arapi P., Pappas N., Moumoutzis N., Christodoulakis S. (2011): "Metadata Management and Sharing in Multimedia Open Learning Environment (MOLE)", In Proc. of Metadata Semantics and Research Conference 2011 (MTSR2011) - Special track on Metadata & Semantics for Learning Infrastructures, Springer Berlin Heidelberg, October 2011, Izmir, Turkey, pp. 275-286, Print ISBN: 978-3-642-24730-9, Online ISBN: 978-3-642-24731-6, doi: 10.1007/978-3-642-24731-6_29

10. Arapi P., Moumoutzis N., Mylonakis M., Stylianakis G., Theodorakis G., Christodoulakis S. (2008): "Design, Implementation and Experimental Evaluation of a Pedagogy-Driven Framework to Support Personalized Learning Experiences", In Proc. of the 2nd LOGOS Open Workshop on "Cross-Media and Personalized Learning Applications with Intelligent Content" (LAIC 2008) in conj. with AIMSA2008 Conference, September 2008, Varna, Bulgaria, doi: 10.1.1.710.6834

11. Arapi P., Moumoutzis N., Mylonakis M., Theodorakis G., Stylianakis G. (2007c): "Supporting Personalized Learning Experiences within the LOGOS Cross-Media Learning Platform", In Proc. of the Workshop on Cross-Media and Personalized Learning Applications on top of Digital Libraries (LADL2007) in conj. with ECDL2007 Conference, September 2007, Budapest, Hungary, doi:10.1.1.700.716

12. Arapi P., Moumoutzis N., Mylonakis M., Theodorakis G., Christodoulakis S. (2007b): "A Pedagogy-driven Personalization Framework to Support Automatic Construction of Adaptive Learning Experiences", In Proc. of the 6th International Conference on Web-based Learning (ICWL 2007), August 2007, Edinburgh, UK, Lecture Notes in Computer Science, Springer Berlin Heidelberg, pp. 55-65, Print ISBN: 978-3-540-78138-7, Online ISBN: 978-3-540-78139-4, doi: 10.1007/978-3-540-78139-4_6

13. Arapi P., Moumoutzis N., Mylonakis M., Christodoulakis S. (2007a): "A Pedagogy-driven Personalization Framework to Support Adaptive Learning Experiences", In Proc. of the 7th IEEE International Conference on Advanced Learning Technologies (ICALT 2007), July 2007, Niigata, Japan, IEEE, pp. 96-97, Print ISBN: 0-7695-2916-X, doi: 10.1109/ICALT.2007.27.