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On semi-automated matching and integration of database schemas

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Publication date
2010

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Citation for published version (APA):

Ünal Karakaş, Ö. (2010). *On semi-automated matching and integration of database schemas*.

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Appendix A

List of author's publications

Journal Articles

1. Unal, O., & Afsarmanesh, H. (2010). Semi-automated schema integration with SASMINT. *Journal of Knowledge and Information Systems*, 23(1), ISSN: 0219-1377, pp. 99-128.
2. Unal, O., & Afsarmanesh, H. (2009). Schema matching and integration for data sharing among collaborating organizations. *Journal of Software*, 4(3), ISSN:1796-217X, pp.248-261.
3. Unal, O., & Afsarmanesh, H. (2006). SASMINT System for Database Interoperability in Collaborative Networks. *Lecture Notes in Computer Science* (LNCS 4275), ISBN: 978-3-540-48287-3, Springer Berlin/Heidelberg, pp. 91-108.

Book Chapters

1. Unal, O., Kaletas, E. C., Afsarmanesh, H., Yakali, H. H., & Hertzberger, L. O. (2005). Collaborative information management system for science domains. In S. Dasgupta (Ed.), *Encyclopedia of virtual communities and technologies*. Idea Group Publishing.

Peer Reviewed International Conference Papers

1. Unal, O., & Afsarmanesh, H. (2006). Interoperability in collaborative network of biodiversity organizations. In: *Proceedings of the PRO-VE - Network-Centric Collaboration and Supporting Frameworks*, Helsinki, Finland. Springer, pp.515-524.
2. Unal, O., & Afsarmanesh, H. (2006). Using linguistic techniques for schema matching. In: *Proceedings of the International Conference on Software and Data Technologies (ICSOFT)*, Setubal, Portugal. INSTICC Press, pp.115-120, ISBN:972-8865-69-4.
3. Guevara-Masis, V., Unal, O., Kaletas, E. C., Afsarmanesh, H., & Hertzberger, L. O. (2004). Using ontologies for collaborative information management: Some challenges & ideas. In: *Proceedings of the Third Biennial International Conference on Advances in Information Systems (ADVIS)*, Izmir, Turkey. Springer Lecture Notes in Computer Science (LNCS 3261), pp.107-116, ISBN:3-540-23478-0.
4. Garita, C., Afsarmanesh, H., Unal, O., Hertzberger, L.O. (2003). Building a virtual laboratory for scientific experimentation in molecular biology. In: *Proceedings of PRO-VE'03 - Processes and Foundations for Virtual Organizations*, Kluwer Academic Publishers, pp. 181-190.