

6

Referências bibliográficas

1. Amann, B.; Beerl, C.; Fundulaki, I; Scholl, M. (2002) “Querying xml sources using an ontology-based mediator”. In: *CoopIS/DOA/ODBASE*, pp. 429–448.
2. Aspvall, B.; Plass, M.F; Tarjan, R.E. (1979) “A Linear-Time Algorithm for Testing the Truth of Certain Quantified Boolean Formulas”. *Information Processing Letters*, Vol. 8, No. 3 (March 1979), pp. 121–123.
3. Atzeni, P.; Cappellari, P.; Torlone, R.; Bernstein, P.A.; Gianforme, G. (2008) “Model-independent schema translation”. *The VLDB Journal*, Vol. 17, No. 6, pp. 1347–1370.
4. Baader, F.; Nutt, W. (2003) “Basic Description Logics”. In: Baader, F.; Calvanese, D.; McGuinness, D.L.; Nardi, D.; Patel-Schneider, P.F. (Eds) *The Description Logic Handbook: Theory, Implementation and Applications*. Cambridge University Press, Cambridge, UK.
5. Bernstein, P.; Melnik, S. (2007) “Model management 2.0: manipulating richer mappings”. In: Proc. 27th ACM SIGMOD Int’l. Conf. Management of Data, Beijing, China, pp. 1–12.
6. Bilke A. (2007): Duplicate-based Schema Matching. PhD Thesis. Berlin University.
7. Breitman, K.; Casanova, M.; Truszkowski, W. (2007) *Semantic web: concepts, technologies, and applications*. Springer, London.
8. Bilke, A.; Naumann, F. (2005) “Schema matching using duplicates”. In: Proc. 21st Int’l. Conf. on Data Engineering (Apr 2005), pp. 69–80.
9. Brauner, D.F.; Casanova, M.A.; Milidiu, R. (2007) “Towards Gazetteer Integration Through an Instance-based Thesauri Mapping Approach”. In: Clodoveu A. Davis Jr; Antonio M.V.M. Monteiro. (eds.). *Advances in Geoinformatics*. Heidelberg: Springer, 2007, pp. 235–245.
10. Brauner, D.F.; Gazola, A.; Casanova, M.A.; Breitman, K.K. (2008) “Adaptative Matching of Database Web Services Export Schemas”. In: Proc. of ICEIS 2008 – Tenth International Conference on Enterprise Information Systems. Lisboa: INSTICC – Institute for Systems and Technologies of Information, Control and Communication, 2008. pp.49 – 56.

11. Cali, A., Calvanese, D., De Giacomo, G., Lenzerini, M. (2002) "Data Integration under Integrity Constraints". In: Proc. 14th Int. Conf. on Advanced Information Systems Engineering (CAiSE 2002). Volume 2348 of Lecture Notes in Computer Science.
12. Cali, A.; Calvanese, D.; De Giacomo, G.; Lenzerini, M.; Naggar, P.; Vernacotola, F. (2003) "IBIS: Semantic data integration at work". In: Proc. of the 15th Int. Conf. on Advanced Information Systems Engineering (CAiSE 2003), pp. 79–94.
13. Calvanese, D.; De Giacomo, G.; Lembo, D.; Lenzerini, M.; Poggi, A.; Rosati, R.; Ruzzi, M. (2008). "Data Integration through DL-Lite-A Ontologies". In: Proc. 3rd Int'l. Workshop on Semantics in Data and Knowledge Bases, pp. 26–47.
14. Casanova, M.A.; Breitman, K.K.; Brauner, D.F.; Marins, A. (2007) "Database Conceptual Schema Matching". *Computer (Long Beach)*, v. 40, pp. 102–104.
15. Casanova, M.A., Lauschner, T., Paes Leme, L.A.P., Breitman, K.K., Furtado, A.L., Vidal, V.M.P. (2009) "A Strategy to Revise the Constraints of the Mediated Schema". In Proc. of 28th International Conference on Conceptual Modeling, Gramado, Brazil, pp 265-279.
16. Casanova, M.A., Lauschner, T., Paes Leme, L.A.P., Breitman, K.K., Furtado, A.L., Vidal, V.M.P. (2010) "Modeling the Mediated Schema Constraints". In Proc. of 17th IEEE International Conference and Workshops on the Engineering of Computer-Based Systems (ECBS 2010), Oxford, England, pp 393-402.
17. Casanova, M.A., Lauschner, T., Paes Leme, L.A.P., Breitman, K.K., Furtado, A.L., Vidal, V.M.P. (2010) "Revising the Constraints of the Mediated Schema". Technical report of PUC-Rio, Monografias em Ciência da Computação no. 06/10, ISSN 0103-9741 – Rio de Janeiro, Brazil (submitted for publication).
18. Chawathe, S.S.; Garcia-Molina, H.; Hammer, J.; Ireland, K.; Papakonstantinou, Y.; Ullman, J.D.; Widom, J. (1994) "The TSIMMIS project: Integration of heterogeneous information sources". In: Proc. 10th Meeting of the Information Processing Society of Japan (IPSJ'94), pp. 7–18.
19. Donini, F.M. (2003) "Complexity of Reasoning". In: Baader, F.; Calvanese, D.; McGuinness, D.L.; Nardi, D.; Patel-Schneider, P.F. (Eds) *The Description Logic Handbook: Theory, Implementation and Applications*. Cambridge University Press, Cambridge, UK.
20. Euzenat, J.; Shvaiko, P. (2007) *Ontology matching*. Springer-Verlag.

21. Franconi, E. (2002) "Structural Description Logics: FL-". In: *Description Logics Course*. Available at: <http://www.inf.unibz.it/~franconi/dl/course/slides/struct-DL/flminus.pdf>
22. Garcia-Molina, H.; Papakonstantinou, Y.; Quass, D.; Rajaraman, A.; Sagiv, Y.; Ullman, J.D.; Vassalos, V.; Widom, J. (1997) "The TSIMMIS approach to mediation: Data models and languages". *J. of Intelligent Information Systems*, Vol. 8, No. 2, pp. 117–132.
23. Gomes, R.V.; Leme, L.A.P.P; Casanova, M.A. (2010) "MatchMaking – A Tool to Match OWL Schemas", *Journal of Theoretical and Applied Informatics (ER2009 Posters and Demos session)*, 17.
24. Goasdoué, F.; Lattes, V.; Rousset, M-C. (2000) "The use of CARIN language and algorithms for information integration: The Pícel system". *Int. J. of Cooperative Information Systems*, Vol. 9, No. 4, pp. 383–401.
25. Halevy A. (2001) "Answering queries using views: A survey". *VLDB Journal*, Vol. 10, No. 4, pp. 270–294.
26. Hartmann, S.; Linkb, S.; Trinha, T. (2009) "Constraint acquisition for Entity-Relationship models", *Data & Knowledge Engineering*, Volume 68, Issue 10, October 2009, pp. 1128-1155.
27. Hick, J-M.; Hainaut, J-H. (2006) "Database application evolution: A transformational approach", *Data & Knowledge Engineering*, Volume 59, Issue 3, December 2006, pp. 534-558.
28. Köpcke, H.; Rahma, E. (2010) "Frameworks for entity matching: A comparison", *Data & Knowledge Engineering*, Volume 69, Issue 2, February 2010, pp. 197-210.
29. Lauschner, T.; Casanova, M.A.; Vidal, V.M.P.; Macedo, J.A. (2009) "Efficient Decision Procedures for Query Containment and Related Problems". In: Proc. XXIV Brazilian Symposium on Databases, Fortaleza. Oct. 2009, pp 1-15.
30. Leme, L. A. P.; Brauner, D. F.; Breitman, K. K.; Casanova, M. A., and Gazola, A. "Matching object catalogues". *J. Innovations in Systems and Software Engineering* 4(4), Springer, pp. 315–328.
31. Leme, L.A.P.; Casanova, M.A.; Breitman, K.K; Furtado, A.L. (2009) "Instance-based OWL Schema Matching". Proc. 11th Int'l. Conf. on Enterprise Inf. Systems, Milan, Italy.
32. Lenzerini, M. (2002) "Data Integration: A Theoretical Perspective". In: Proc. ACM Symposium on Principles of Database Systems.
33. Leone, N.; Eiter, T.; Faber, W.; Fink, M.; Gottlob, G.; Greco, G.; Kalka, E.; Ianni, G.; Lembo, D.; Lenzerini, M.; Lio, V.; Nowicki, B.; Rosati, R.; Ruzzi, M.;

- Staniszakis, W.; Terracina, G. (2005) "The INFOMIX system for advanced integration of incomplete and inconsistent data". In: Proc. of the ACM SIGMOD Int. Conf. on Management of Data, pp. 915–917.
34. Levesque, H.J.; Brachman, R.J. (1987) "Expressiveness and tractability in knowledge representation and reasoning". *Computational Intelligence* 3, p. 78-93.
35. Lonsdale, D.; Embley, D.W.; Dinga, Y.; Xub, L.; Heppc, M. (2010) "Reusing ontologies and language components for ontology generation", *Data & Knowledge Engineering*, Volume 69, Issue 4, April 2010, pp. 318-330.
36. Manolescu, I.; Florescu, D.; Kossmann, D. (2001) "Answering XML queries over heterogeneous data sources". In: Proc. 27th Int. Conf. on Very Large Data Bases (VLDB 2001).
37. Madhavan J.; Bernstein, P.A.; Rahn, E. (2001) "Generic schema matching with Cupid". In: Proc. 27th Int'l. Conf. on Very Large Data Bases, pp. 49–58.
38. Melnik, S.; GAarcia-Molina, H.; Rahm, E. (2002) "Similarity flooding: a versatile graph matching algorithm and its application to schema matching". In: Proc. 18th Int'l. Conf. on Data Engineering, pp. 117–128.
39. Nardi, D.; Brachman, R.J. (2003) "An Introduction to Description Logics". In: Baader, F.; Calvanese, D.; McGuinness, D.L.; Nardi, D.; Patel-Schneider, P.F. (Eds) *The Description Logic Handbook: Theory, Implementation and Applications*. Cambridge University Press, Cambridge, UK.
40. Papotti, P.; Torlone, R. (2009) "Schema exchange: Generic mappings for transforming data and metadata", *Data & Knowledge Engineering*, Volume 68, Issue 7, July 2009, pp. 665-682.
41. Qi He, O.; Linga, T.W. (2006) "An ontology based approach to the integration of entity–relationship schemas", *Data & Knowledge Engineering*, Volume 58, Issue 3, September 2006, pp. 299-326.
42. Rahn, E.; Bernstein, P. (2001) "A survey of approaches to automatic schema matching". *The VLDB Journal* 10, 4 (2001), pp. 334–350.
43. Rull, G.; Farré, C.; Teniente, E.; Urpí, T. (2008) "Validation of mappings between schemas", *Data & Knowledge Engineering*, Volume 66, Issue 3, September 2008, pp. 414-437.
44. Simperla, E. (2009) "Reusing ontologies on the Semantic Web: A feasibility study", *Data & Knowledge Engineering*, Volume 68, Issue 10, October 2009, pp. 905-925.

45. Wang, J.; Wen, J.; Lochovsky, F.; Ma, W. (2004) "Instance-based schema matching for web databases by domain-specific query probing". In: Proc. 13th Int'l. Conf. on Very Large Data Bases (Aug 2004), pp. 408–419.
46. Zhao, H.; Ramb, S. (2007) "Combining schema and instance information for integrating heterogeneous data sources", *Data & Knowledge Engineering* , Volume 61, Issue 2, May 2007, pp 281-303.