

Publications (Jan Dědek)

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- Jan Dědek. Towards semantic annotation supported by dependency linguistics and ILP. In *Proceedings of the 9th International Semantic Web Conference (ISWC2010), Part II*, volume 6497 of *Lecture Notes in Computer Science*, pages 297–304, Shanghai / China, 2010. Springer-Verlag Berlin Heidelberg. ISBN 978-3-642-17748-4. Available from: <http://iswc2010.semanticweb.org/accepted-papers/219>.
- Jan Dědek and Peter Vojtáš. Semantic annotation semantically: Using a shareable extraction ontology and a reasoner. In Pascal Lorenz and Eckhard Ammann, editors, *SEMAPRO 2011, The Fifth International Conference on Advances in Semantic Processing*, pages 29–34. (c) IARIA, XPS, 2011. ISBN 978-1-61208-175-5. Available from: http://www.thinkmind.org/index.php?view=article&articleid=semapro_2011_2_10_50013.
- Jan Dědek and Peter Vojtáš. Linguistic extraction for semantic annotation. In Costin Badica, Giuseppe Mangioni, Vincenza Carchiolo, and Dumitru Burdescu, editors, *2nd International Symposium on Intelligent Distributed Computing*, volume 162 of *Studies in Computational Intelligence*, pages 85–94, Catania, Italy, 2008. Springer-Verlag. ISBN 978-3-540-85256-8. Available from: <http://www.springerlink.com/content/w7213j007t416132>.
- Jan Dědek and Peter Vojtáš. Computing aggregations from linguistic web resources: a case study in czech republic sector/traffic accidents. In Cosmin Dini, editor, *Second International Conference on Advanced Engineering Computing and Applications in Sciences*, pages 7–12. IEEE Computer Society, 2008. ISBN 978-0-7695-3369-8. Available from: <http://dx.doi.org/10.1109/ADVCOMP.2008.17>.
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- Jan Dědek and Peter Vojtáš. Fuzzy classification of web reports with linguistic text mining. In Paolo Boldi, Giuseppe Vizzari, Gabriella Pasi, and Ricardo Baeza-Yates, editors, *Web Intelligence and Intelligent Agent Technology, IEEE/WIC/ACM International Conference on*, volume 3, pages 167–170, Los Alamitos, CA, USA, 2009. IEEE Computer Society. ISBN 978-0-7695-3801-3. Available from: <http://dx.doi.org/10.1109/WI-IAT.2009.254>.
- Jan Dědek, Alan Eckhardt, and Peter Vojtáš. Experiments with czech linguistic data and ILP. In Filip Železný and Nada Lavrač, editors, *ILP 2008 - Inductive Logic Programming (Late Breaking Papers)*, pages 20–25, Prague, Czech Republic,

2008. Action M. ISBN 978-80-86742-26-7. Available from: http://ida.felk.cvut.cz/ilp2008/ILP08_Late_Breaking_Papers.pdf.

- Jan Dědek, Alan Eckhardt, Leo Galamboš, and Peter Vojtáš. Discussion on uncertainty ontology for annotation and reasoning (a position paper). In P. C. G. da Costa, editor, *URSW '08 Uncertainty Reasoning for the Semantic Web - Volume 4*, volume 423 of *CEUR Workshop Proceedings*, pages 128–129. The 7th International Semantic Web Conference, 2008. Available from: http://c4i.gmu.edu/ursw/2008/papers/URSW2008_P2_DedekEtAl.pdf.
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- Jan Dědek and Peter Vojtáš. Web information extraction for e-environment. In Jiri Hrebicek, Jiri Hradec, Emil Pelikan, Ondrej Mirovsky, Werner Pillmann, Ivan Holoubek, and Thomas Bandholtz, editors, *Proceedings of the European conference of the Czech Presidency of the Council of the EU TOWARDS eENVIRONMENT*, pages 138–143, Brno, Czech Republic, 2009. Masaryk University. ISBN 978-80-210-4824-9. Available from: <http://www.e-envi2009.org/?proceedings>.

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- Jan Dědek and Peter Vojtáš. Extrakce informací z textově orientovaných zdrojů webu. In Václav Snášel, editor, *Znalosti 2008*, pages 331–334, 2008. ISBN 978-80-227-2827-0. Available from: <http://znalosti2008.fiit.stuba.sk/download/articles/znalosti2008-Dedek.pdf>.
- Jan Dědek, Peter Vojtáš, and Marta Vomlelová. Evaluace fuzzy ILP klasifikátoru na datech o dopravních nehodách. In Pavel Smrž, editor, *Znalosti 2010*, pages 187–190, Jindřich v Hradec, 2010. VŠE v Praze, Oeconomica. ISBN 978-80-245-1636-3.
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