

Vincenzo Lombardo – Publications

2009

Alessandro Mazzei, Vincenzo Lombardo, Patrick Sturt, Constraining the form of supertags with the strong connectivity hypothesis, in Srinivas Bangalore, Aravind K. Joshi (editors), *Complexity of Lexical Descriptions and its Relevance to Natural Language Processing: A Supertagging Approach*, The MIT Press, Cambridge, Mass., USA, to appear.

Stefan Kersten, Vincenzo Lombardo, Fabrizio Nunnari, Andrea Valle: A Binaural Simulation of Varèse's Poème électronique, in Scott Wilson, Nick Collins, Michael Cottle (editors), *The SuperCollider Book*, The MIT Press, Cambridge, Mass., USA, to appear.

Vincenzo Lombardo, Andrea Valle, John Fitch, Kees Tazelaar, Stefan Weinzierl, A Virtual-Reality Reconstruction of the Poème électronique based on Philological Research, *Computer Music Journal* 33(2), The MIT Press, Summer 2009, pp-24-47, **journal cover (front and rear pages)**.

Rossana Damiano, Vincenzo Lombardo, A unified approach for reconciling characters and story in the realm of agency, International Conference on Agents and Artificial Intelligence (ICAART), Porto, 19-21 January 2009, pp. 430-437.

Andrea Valle, Vincenzo Lombardo, Mattia Schirosa, A graph-based system for the dynamic generation of soundscapes, *Proceedings of the 15th International Conference on Auditory Display (ICAD 2009)*, Copenhagen, Denmark May 18 - 22, 2009, pp. 217-224.

Emanuele Borini, Rossana Damiano, Vincenzo Lombardo, Antonio Pizzo, DramaSearch. Character-mediated search in Cultural Heritage. IEEE conference on Hypermedia systems, Catania, May 2009, **Best Paper Award – Area of Human System Interaction in Cultural Heritage**.

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Rossana Damiano, Cristina Gena, Vincenzo Lombardo, Fabrizio Nunnari, Antonio Pizzo, A stroll with Carletto. Adaptation in drama-based, interactive tours with virtual characters., *User Modeling and User-Adapted Interaction* 18 (5), Springer Netherlands, November, 2008, pp. 417-453, <http://dx.doi.org/10.1007/s11257-008-9053-1>.

Rossana Damiano, Vincenzo Lombardo, Fabrizio Nunnari, Antonio Pizzo, Ontological Domain Coding for Cultural Heritage Mediation, *Formal Ontologies Meet Industry conference (FOMI 2008)*, IOS Press, Torino (Italy), 2008, pp. 88-99.

Cristina Bosco, Alessandro Mazzei, Vincenzo Lombardo, Giuseppe Attardi, Anna Corazza, Alberto Lavelli, Leonardo Lesmo, Giorgio Satta, Maria Simi, Comparing Italian parsers on a common treebank: the Evalita experience, *Sixth International Conference on Language Resources and Evaluation (LREC-2008)*, European Language Resources Association (ELRA), Marrakech (Morocco), 2008, 8 pp.

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Alessandro Mazzei, Vincenzo Lombardo, Building a wide coverage dynamic grammar, *Applied Artificial Intelligence* 21(4-5), Taylor & Francis, 2007, pp. 281–296.

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Andrea Valle, Vincenzo Lombardo, Hairi Vogel, Alternating from 1 to x and vice versa, *Proceedings of the 15th Association for Computing Machinery Multimedia Conference 2007 (ACM-MM 2007)*, Augsburg (Germany), 2007, pp. 922 – 931.

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Cristina Bosco, Vincenzo Lombardo, Comparing linguistic information in treebank annotations, *Fifth International Conference on Language Resources and Evaluation (LREC-2006)*, Genova, 2006, 6 pp.

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Rossana Damiano, Cristina Galia, Vincenzo Lombardo, Fabrizio Nunnari, Character-based guided tours: the DramaTour project, *System Demonstrations at the 17th European Conference on Artificial Intelligence (ECAI 2006)*, Riva del Garda, 2006, pp. 1-2.

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2005

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