

CALL FOR PAPERS
Fifteenth International Conference
DEVELOPMENTS IN LANGUAGE THEORY

July 19 – 22, 2011, Milan, Italy



Sponsored by EATCS

The 15th International Conference on **Developments in Language Theory** (DLT 2011) will take place at the University of Milano – Bicocca, Milan, Italy on July 19 – 22, 2011.

The URL: <http://dlt2011.disco.unimib.it/>

The topics include: grammars, acceptors and transducers for words, trees and graphs, algebraic theories of automata; algorithmic, combinatorial and algebraic properties of words and languages; variable length codes; symbolic dynamics; cellular automata; polyominoes and multidimensional patterns; decidability questions; image manipulation and compression; efficient text algorithms; relationships to cryptography, concurrency, complexity theory and logic; bio-inspired computing; quantum computing.

Authors are invited to submit a paper presenting original and unpublished research. Papers should not exceed 12 pages and should be formatted according to the usual LNCS article style. Submissions have to be sent through the web page:

<http://www.easychair.org/conferences/?conf=dlt2011>

Accepted papers will be published in the proceedings of the conference (Lecture Notes in Computer Science, Springer-Verlag). Selected contributions will be invited for a special issue of the *International Journal of Foundations of Computer Science*. Simultaneous submission to other conferences with published proceedings is not allowed.

Important dates:

Submission deadline: February 21, 2011

Notification date: April 2, 2011

Final version: April 18, 2011

Conference: July 19 – 22, 2011

Contact addresses:

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As an associated workshop, the 3rd **International Workshop on Non-Classical Models of Automata and Applications (NCMA)** will take place at Sala Napoleonica, Palazzo Greppi, via S. Antonio 10, Milano on July 18 – 19. More information about this workshop can be found at the Web page: <http://www.informatik.uni-giessen.de/ncma2011>