

**11th International Workshop on
"Non-Classical Models of Automata and Applications"
(NCMA 2019)**

July 2 - 3, 2019, Valencia, Spain

<http://ncma2019.blogs.upv.es>

First Call for Papers

NCMA welcomes research papers that contain original contributions on classical and non-classical models of automata and applications and related subjects. Many models of automata and grammar-like structures are the natural objects of theoretical computer science. They are studied from different points of view in various areas, both as theoretical concepts and as formal models for applications.

Topics for NCMA 2019 include (but are not limited) to

- formal models inspired by linguistics, bio-computing, text processing, document engineering, self-assembly, etc.,
- bio-inspired models of automata and generative devices,
- cellular automata,
- forgetting and restarting automata,
- automata with additional resources,
- networks of automata or generative devices,
- models of communication and cooperation,
- quantum automata.
- automata in the framework of membrane computing
- regulated rewriting automata

Important dates (all dates are to be understood AoE)

- * Full papers:
 - Deadline for submissions: April 8, 2019
 - Notification of acceptance: May 20, 2019
- * Short papers:
 - Deadline for submissions: May 27, 2019
 - Notification of acceptance: June 3, 2019
- * Deadline for all final papers: June 10, 2019
- * Workshop: July 2-3, 2019.

Submissions

Authors are invited to submit full papers of up to 16 pages or short papers of up to 8 pages in electronic form (PDF). All submissions should be prepared using the OCG-style (please see the web-page <http://ncma2019.blogs.upv.es> for detailed information).

To submit your paper, please visit

<https://www.easychair.org/conferences/?conf=ncma2019>

Local Information

José M. Sempere
Email: jsempere@dsic.upv.es