

**REPORT ON REPORT ON NCMA 2018:  
10TH INTERNATIONAL WORKSHOP ON NON-CLASSICAL MODELS OF  
AUTOMATA AND APPLICATIONS  
KOŠICE, SLOVAKIA, AUGUST 21–22, 2018**

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The workshop series on Non-Classical Models of Automata and Applications (NCMA) was founded in the year 2009; since then, it took place every year. The history and other information can be found at the homepage of the workshop series which is available here:

<https://www.cs.uni-potsdam.de/NCMA/>

The tenth edition was held in Košice (Slovakia) on August 21 and 22, 2018. The workshop was organized by Galina Jirásková and her colleagues from the Košice branch of the Mathematical Institute of the Slovak Academy of Sciences. The invited speakers were

- Bruno Guillon (Milan, Italy) with a talk on ‘Two-way nondeterministic transducers’ and
- José M. Sempere (Valencia, Spain) with the talk ‘On the application of Watson-Crick finite automata for the resolution of bioinformatic problems’.

Besides the talks by the invited speakers, 16 talks on peer reviewed research papers were presented. The 11 regular papers and 5 short papers were written by 31 authors from 12 countries. The participants of the workshop were from Germany (5), the Czech Republic (4), Slovakia (3, not counting the organizers) as well as Austria, China, Finland, France, Hungary, Italy, Japan, Latvia, North Cyprus, South Africa, and Turkey (one participant each).

