

## CLA 2016

# The 13th International Conference on Concept Lattices and Their Applications

**July 18–22, 2016**  
**Moscow, Russia**

CLA 2016 Webpage  
<http://cla2016.hse.ru/>

CLA 2016 will be organized by National Research University Higher School of Economics, Moscow, Russia

\*\*\*\* Abstract submission deadline: March 7, 2016 \*\*\*\*

\*\*\*\* Paper submission deadline: March 14, 2016 \*\*\*\*

### # Scope and Areas

CLA is an international conference dedicated to formal concept analysis (FCA) and areas closely related to FCA such as data mining, information retrieval, knowledge management, data and knowledge engineering, logic, algebra and lattice theory. CLA provides a forum for researchers, practitioners, and students. The program of CLA consists of invited plenary talks, regular talks, workshops, tutorials, and poster sessions. Papers in all areas relevant to theory and applications of FCA are solicited.

Those areas include but are not restricted to:

- \* foundations,
- \* concept lattices and related structures,
- \* attribute implications and data dependencies,
- \* algorithms,
- \* visualization,
- \* data preprocessing,
- \* redundancy and dimensionality reduction,
- \* information retrieval,
- \* classification,
- \* clustering,
- \* association rules and other data dependencies,
- \* ontologies,
- \* applications to software engineering, programming languages, data mining, machine learning, linguistics ...

## **# Important Dates**

Abstract submission: March 7, 2016

Paper submission: March 14, 2016

Notification of acceptance/rejection: May 9, 2016

Camera-ready papers due: May 30, 2016

Deadline for workshop proposals: March 1, 2016

Conference: July 18-22, 2016

## **# Paper Submission and Publication**

Papers of up to 12 pages may be submitted in PDF or Postscript format.

Papers need to be formatted using the Springer Lecture Notes in

Computer Science style (<http://www.springer.de/comp/lncs/authors.html>).

The submission is to be done via

<https://easychair.org/conferences/?conf=cla2016>

All papers will be judged based on their technical merits, originality, relevance to areas of interest, and presentation clarity. Papers should describe original work that has not been published before, is not under review elsewhere, and will not be submitted elsewhere during CLA 2016's review period.

Accepted papers will be published in conference proceedings (with ISBN), available at the conference (printed) and at CEUR Workshop Proceedings and CLA Homepage (online).

Selected papers accepted to CLA 2016 will be invited to further revise and extend their work in a special issue of a well-established journal (name will come).

## **# Program co-chairs**

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Sergei O. Kuznetsov, National Research University Higher School of Economics (Russia)

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CLA Homepage  
<http://cla.inf.upol.cz>