# LION 11

## JUNE 19-20-21, 2017
## NIZHNY NOVGOROD, RUSSIA

LION11, the 11th **Learning and Intelligent Optimization Conference**, explores the intersections and uncharted territories between machine learning, artificial intelligence, mathematical programming and algorithms for hard optimization problems. In addition to scientific papers:

- **Contests** in continuous and discrete optimization.
- Sessions dedicated to **commercial software and open source initiatives**.
- **Parallel computing, supercomputing, and cloud** for "big optimization".
- **Elevator pitches** about new and crazy ideas (also by PhD students).
- **Tutorials** about methods and software.

Conference proceedings published by **Springer** in **LNCS** series. Collocated with [Net2017 conference](Net2017 conference) to be held in the same city in the period June 22-24, 2017.

**Dec 18, 2016 paper submission deadline.**

**General chair**: Yaroslav Sergeyev. **Local organization committee**: Roman Strongin (Chair), Victor Gergel (Vice-Chair), Vladimir Grishagin, Konstantin Barkalov, Dmitri Kvasov. **Steering committee**: Roberto Battiti (head), Holger Hoos, Youssef Hamadi, Mauro Brunato, Thomas Stuetzle, Christian Blum, Martin Charles Golumbic, Marc Schoenauer, Xin Yao, Benjamin W. Wah.

**Plenary Speakers**: Renato De Leone (Italy), Panos Pardalos (USA), Julius Žilinskas (Lithuania). **Confirmed Tutorials:** Adil Erzin (Russia), Mario Guarracino (Italy).

**Detailed and updated info at:**

## http://intelligent-optimization.org/lion11/