

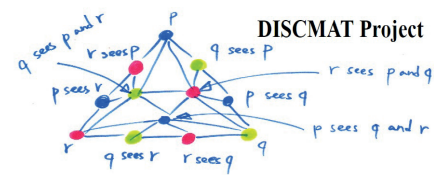
SPTCC 2017

THE FIRST SUMMER SCHOOL ON PRACTICE AND THEORY OF CONCURRENT COMPUTING

3-7 July 2017
Saint Petersburg,
Russia



Yandex



TOPICS

- Concurrent data structures
- Advanced locking techniques
- Wait-free and lock-free computing
- Distributed universality
- Transactional memory
- Distributed machine learning
- Relaxed concurrent data structures
- Concurrency in weak memory models
- Lock-free memory management



SPEAKERS

- Dan Alistarh (IST Austria & ETH Zürich)
- Rachid Guerraoui (EPFL)
- Danny Hendler (Ben Gurion University)
- Maurice Herlihy (Brown University)
- Anne-Marie Kermarrec (INRIA Rennes)
- Erez Petrank (Technion)
- Michel Raynal (Université de Rennes)
- Liuba Shrira (Brandeis University)
- Nir Shavit (MIT)
- Martin Vechev (ETH Zurich)

ORGANIZATION

- Petr Kuznetsov, Télécom ParisTech
- Vladimir Ulyantsev, ITMO University
- Vitaly Aksenov, INRIA Paris, ITMO University
- Darya Yakovleva, ITMO University

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