SUMMER SCHOOL IN MATHEMATICS

E·L·T·E

Eötvös Loránd University, Budapest, Hungary
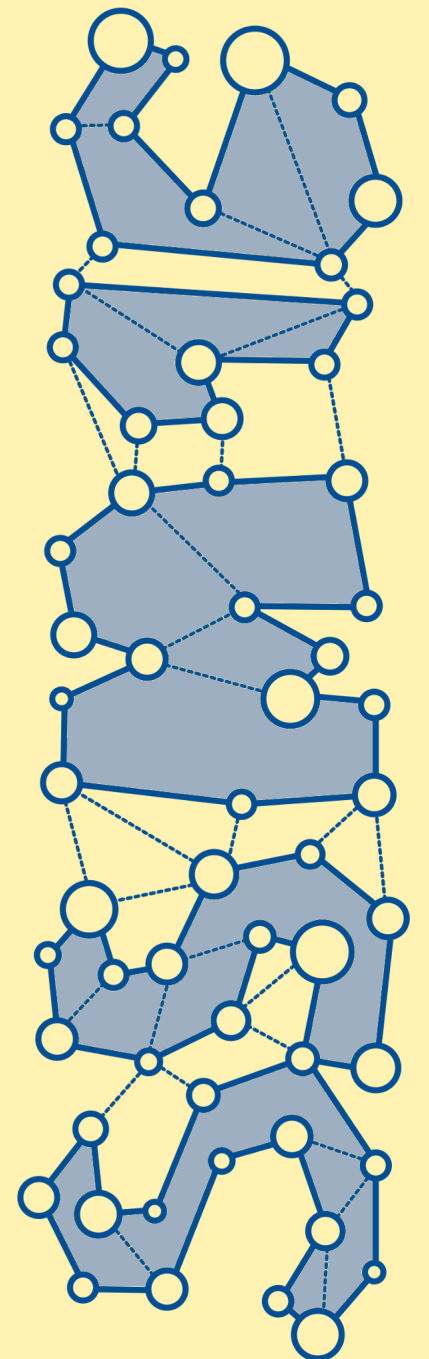
June 6 - June 10, 2016

for undergraduate and graduate students

9 minicourses on

"Discrete algorithms and applications"

- Mathematical analysis of satellite images
- Hundred thousand dollars for a prime number
- Pseudorandom binary sequences and lattices
- Permutation group algorithms
- LEMON: Library for Efficient Modeling and Optimization Networks
- Graph algorithms and LP duality
- Recent techniques in algorithm design
- Scheduling problems and algorithms
- Modeling propagation processes on networks by using differential equations

Early-bird registration deadline: April 30, 2016

Web: www.math.elte.hu/summerschool

E-mail: summerschool@math.elte.hu