



Google maps engine:
goo.gl/C9NRTm

MENDEL 2018

conference venue

Faculty of Mechanical Engineering
Brno University of Technology
Technická 2896/2
616 69 Brno
Czech Republic

REGISTRATION

Building A1, Floor 6, Room No. 0641
via entrance of Building A1
June 26, **open from 8:20am**
<http://www.fme.vutbr.cz/planek/?lang=1>

Brno Geographic information

Coordinates 49° 12' North latitude, 16° 34' East longitude
Elevation between 190 and 425 m above sea level
Climate Thanks to its location between the Bohemian-Moravian Hills and the Southern Moravian lowlands, Brno enjoys a very pleasant, moderate climate, ideal for recreation and everyday living. Average daytime temperature in Summer (June-August) is +22°C.

Brno enjoys good natural circulation of air, ensuring very high air quality. No severely violent storms or similar natural disasters have ever been recorded in the city.

Tuesday, June 26

9:00	Opening Ceremony
	Session 1 (Session chair: <i>prof. Jiří Pospíchal</i> , approx. 15min/paper)
9:05÷09:50 40+5min	assoc. Prof. Roman Senkerik, Ph.D. (Tomas Bata University in Zlin, Czech Republic) <i>Small world hidden in swarm and evolutionary algorithms</i>
09:50÷10:35	Evolutionary Computation and Optimization(3x): ID18{054, 030, 055}
10:35÷10:50	Coffee Break
10:50÷11:50	Evolutionary Computation and Optimization (4x): ID18{031, 009, 022, 023}
11:50÷12:30	Lunch Break (not included)
12:30	Session 2 (Session chair: <i>dr. Jan Roupec</i> , approx. 15min/paper)
12:30÷13:15 40+5min	dr. Michal Bidlo, Ph.D. (Brno University of Technology, Czech Republic) <i>Evolutionary design of complex cellular automata</i>
13:15÷14:15	Nature Inspired Optimization (4x): ID18{056, 057, 042, 046}
14:15÷14:30	Coffee Break
14:30÷15:45	Soft Computing (5x): ID18{014, 017, 021, 028, 001}
15:45÷16:00	Coffee Break
16:00÷17:15	Neural Networks (6x): ID18{006, 002, 045, 048, 049, 019}
17:15	Social - Welcome Reception



Wednesday, June 27

8:30	Session 3 (Session chair: <i>dr. Jiri Dvorak</i> , approx. 15 min/paper)
8:30÷ 9:15 40+5min	assoc. Prof. Ales Zamuda, Ph.D. (University of Maribor, Slovenia) <i>Competitive Differential evolution for evolutionary computation challenges</i>
9:15÷10:15	Image processing (4x): ID18{010, 011, 012, 026}
10:15÷10:30	Coffee Break
10:30÷11:15 40+5min	dr. Bobby R. Bruce, Ph.D. (University College London, UK) <i>Genetic improvement</i>
11:15÷12:15	Soft Computing (4x): ID18{027, 008, 015, 025}
12:15÷12:45	Lunch Break (not included)
13:00	Session X (Chairs: Radek Matousek and Jakub Kudela, approx. 15 min/talk!)
	THE WORKSHOP: rendezvous of participants 12:50 , <i>the workshop program will be specify at the registration</i> dinner included at 18:15, projector and audio equipment are provided
22:30	returning from the workshop by bus



Thursday, June 28

9:30	Session 4 (Session chair: <i>assoc. Prof. Radek Matousek</i> , approx 15 min/paper)
9:30÷10:15 40+5min	MSc. Jaroslav Jirkovsky – HUMUSOFT (MathWorks) <i>Deep Learning not only for Computer Vision with MATLAB</i>
10:15÷11:15	Soft Computing (other subject) (4x): ID18{003, 007, 024, 058}
11:15÷11:30	Coffee Break
11:30÷12:30	Soft Computing (other subject) (4x): ID18{013, 044, 059, 038}
12:30	Closing Ceremony

