

Computational Intelligence and Data Mining

7th international workshop

As a part of a bundle of workshops on theory and application of information technology – ITAT 2019, which will take place in Donovaly, in the splendid Low Tatras National Park, the 7th international workshop Computational Intelligence and Data Mining – WCIDM 2019 will be organized. The workshop is held on September 22–24, the whole ITAT on September 20–24.

We welcome contributions concerning all topics related to these two overlapping areas, in particular the following:

- Learning, including metalearning and active learning
- Artificial neural networks, including deep networks
- Metaheuristics, including evolutionary algorithms and evolutionary optimization
- Fuzzy systems, including fuzzy reasoning
- Data mining based on machine learning and/or statistical methods
- Statistical models, including distribution models, regression models and classifiers
- Rules extraction from data
- Analysis of time series or sequences
- Applications of computational intelligence and data mining methods

Prospective authors are requested to prepare a 2-column paper of 5-8 pages length in English, according to the [LaTeX class “itatnew”](#) and to submit it using the [EasyChair system](#). Each submitted paper will be reviewed by usually 3 members of the international program committee. The accepted papers will be published in ITAT proceedings, which will be made publicly available through the frequently accessed CEUR Workshop Proceedings publication service (CEUR-WS.org).

Invited talk: Johannes Lengler, ETH Zürich



Important dates

Abstract submission	May 27
Paper submission	June 3
Notification of acceptance/rejection	June 30
Final version	July 15
WCIDM 2019 opening	September 22

The *registration fee* for the ITAT conference covers not only participation, but also 4 nights lodging and 4 days full catering at the conference hotel: 395 €regular, 295 €for students.

