

DATA STREAM MINING & PROCESSING



DEAR COLLEAGUES

We are pleased to invite you to take part in the IEEE Second International Conference “DSMP’2018” which will take place on August 21st up to August 25th, 2018.

GOAL

Share the latest methods, technologies and developments in the area of Computational Intelligence, Data Science, Dynamic Data Mining and Video Streams.

The Conference “DSMP’2018” will be held at the Recreation Complex «BUKHTA VIKINGIV» which is situated at Lviv suburbs (12 km away from Lviv, Stare Selo village, Lviv region). This SPA Complex has an area of 12 hectares and it is located at an ecological forest area. There are 3 lakes, cottages, hotel rooms, and lots of different entertainment resources.

You can go by bus Lviv-Bakivtsi, Lviv- Vybranivka, Lviv-Vidnyky, or Lviv-Gryniv to Stare Selo village from a bus station N°5 (5 Luganska Str., Lviv).

You should visit our website to get more information

The IEEE Second International Conference on Data Stream Mining & Processing

CONFERENCE ORGANIZERS-SPONSORS:

IEEE Ukraine Section
IEEE Ukraine Section (Kharkiv) SP/AP/C/EMC/COM Societies Joint Chapter
IEEE Ukraine Section (West) AP/ED/MTT/CPMT/SSC Societies Joint Chapter
University "IT Step Academy"
Lviv Polytechnic National University
Kharkiv National University of Radio Electronics
Ukrainian Catholic University

EXCLUSIVE PARTNER:

SoftServe

Accommodation

Plenary session – Lviv Polytechnic National University, Lviv, 12 St. Bandera.
Sectional sessions – The Recreation Complex «BUKHTA VIKINGIV», 14 Lisova Str., Stare Selo village, Lviv region, <http://viking.com.ua/en/contacts>.

*The conference's date is
August 21st –25th, 2018*

TOPICS OF CONFERENCE:

- **Hybrid Systems of Computational Intelligence**
/Information processing systems which combine different approaches of Computational Intelligence, for example, artificial neural networks which are learnt by evolutionary algorithms, neuro-fuzzy systems, wavelet-neuro-fuzzy-systems, neuro-neo-fuzzy-systems, particle swarm algorithms, evolving systems, deep learning etc./
 - **Machine Vision and Pattern Recognition**
/Video Streams that are fed from video cameras in an online mode under environment uncertainty and variability conditions/
 - **Dynamic Data Mining & Data Stream Mining**
/Data Mining problems (classification, clustering, prediction, identification etc.) when information is fed in an online mode in the form of data streams/
 - **Big Data & Data Science Using Intelligent Approaches**
/Systems of Computational Intelligence (artificial neural networks, fuzzy reasoning systems, evolutionary algorithms) in the tasks of Big Data processing (high-dimensional data) where data are stored in VLDB or fed in an unlimited data stream/
 - **Panels**
/This event to share resources and ideas with all scientific associations and R&D departments of IT companies/
- Conference language**
English is an official language for all kinds of presentations.
- Important dates**
March 25, 2018 – Deadline for full-papers’ submission (in English);
June 01, 2018 – Notification of paper acceptance or rejection;
June 20, 2018 – Final paper submission
July 05, 2018 – Date deadline for covering a conference fee.

CONTACTS OF CONFERENCE ORGANIZING COMMITTEE

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PAPER SUBMISSION

A conference paper must be written in English. Format details are presented at conference site. Conference papers are likely to be published as separate proceedings before the conference starts.

PAYMENTS

A registration fee includes a complete set of conference materials and organizational costs of the conference; participants must pay other expenses (like accommodation and a tour) on their own. Payment details are presented at conference site.

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