DATA STREAM MINING & PROCESSING

DSMP'2016

DEAR COLLEAGUES

We are pleased to invite you to take part in the 1st International Scientific and Technical Conference "DSMP'2016" which will take place on August 23rd up to August 27th, 2016.

GOAL

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

The Conference "DSMP'2016" 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 №5 (5 Luganska Str., Lviv).

You should visit our website to get more information

The 1st International Scientific and Technical Conference

CONFERENCE ORGANIZERS:

Ministry of Education and Science of Ukraine,
Lviv Polytechnic National University,
Kharkiv National University of Radio Electronics,
University of Social Sciences in Warsaw.

IN TECHNICAL CO-SPONSORSHIP:

IEEE Ukraine Section,
IEEE MTT/ED/AP/CPMT/SSC West Ukraine Chapter.

Accommodation

Plenary session – House of Scientists, Lviv, 6 Lystopadovogo Chynu Str.
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 23rd –27th, 2016

TOPICS OF CONFERENCE:

- **Hybrid Systems of Computational Intelligence**

/Information processing systems which combine different aproaches 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 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 Minig 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- dimentional data) where data are stored in VLDB or fed in an unlimited data stream/

Conference language

English is an official language for all kinds of presentations.

Important dates

May 30, 2016 – deadline for full-papers' submission and application forms' submission (in English);
June 30, 2016 – notification of paper acceptance or rejection;
July 10, 2016 – deadline for covering a conference fee.

CONTACTS OF CONFERENCE ORGANIZING COMMITTEE

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PAPER SUBMISSION

Conference participants must send the papers via e-mail to the Conference Committee (dsmp.conference@gmail.com): a conference application form (for every co-author) containing a file name in the form of LastName_Initial_appform.doc (for example, Ivanov_I_appform.doc); a conference paper containing a file name in the form of LastName_Initial_thesis.doc. A conference paper must be written in English. A paper's capacity is 4-6 full pages. A paper's text must be formatted according to a given template. The template is at the conference web-page. Conference papers are likely to be published as separate proceedings before the conference starts.

Full versions of the selected papers will be considered for publication in international journals.

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.
The registration fee per a paper is defined by a co-author with the highest scientific degree and/or academic title regardless of a number of co-authors for obtaining a complete set of materials.
The conference registration fee is:

   #   for participants from Ukraine - 400 UAH;
   #   for Ph.D. students from Ukraine - 200 UAH;
   #   for students from Ukraine - 100 UAH;
   #   for foreign participants - 100 EUR.

Discount for the registration fee in the amount of 20% will be provided for the IEEE Members.

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Lviv IT cluster
Ternopil National Economic University

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