**Proceedings of the annual international scientific conference on
Computer Systems, Applications and Software Engineering (CSASE) – 2018.**

The Conference agenda will work as a competence platform, providing facilities for efficient communication to boost the IT science and engineering knowledge of scientific community. New alliances between scientists are to be built, and existing partnerships are to be strengthened at the Conference platform.

The specific objective of the event is to ensure that the leading research teams can offer new applied curricula in computer systems in line with the modern development in the area and the market demand.

Topic of the Conference to be discussed are the following:

- Web-based Education Systems and Learning Applications
- Knowledge-based Systems and Formal Methods
- Search Engines and Information Retrieval
- Databases, Information Systems and Security
- Localization and tracking technologies
- IoT & Wireless
- Sensors & Embedded Systems Design
- The Software Process
- Software Engineering Practice
- Web Engineering
- Multimedia and Visual Software Engineering
- Software Maintenance and Testing
- Languages and Formal Methods

The Programm Committee members are leading scientists in sphere of Computer Science and Information Technologies from all over the world:

- Ostroverkhov Dmitriy, Technische Universität Berlin, Germany
- Radovanovic Milan, Geographical Institute "Jovan Cvijic", Serbia
- Kalganova Tatijana, Brunel University London, England
- Labunets Valeriy, Ural Federal University, Russia
- Kadushnikov Radiy, Center for Computer Modelling and Data Analysis, Russia
- Damary Ray, Insitute of business and management "INSAM", Switzerland
- Dirk Van Merode, Institute Thomas More, Netherlands
- Sterenharz Arnold, ECM Space Technologies, Germany
- Galayko Dimitri, Sorbonne Universités, France

Conference was held in NTI (branch) of the Ural Federal University on 04 May. 55 papers were submitted to the Conference and 19 out of these were selected and presented during the Event.

June, 2018   Tatijana Kalganova
Nizhniy Tagil, Russia   Valeriy Labunets
                                                                          Milan M. Radovanović
                                                                           Sergey A. Fedoreev