

## Information Technologies: Algorithms, Models, Systems (ITAMS-2019)

Information Technologies: Algorithms, Models, Systems (ITAMS) is the second workshop designed to be a place of experience exchange in the application of information technologies in the interdisciplinary research between scientists. The workshop is organized to discuss actual nowadays research results in field of information technologies. The main topics of discussions are as follows:

- Technologies and instrumental tools for application development.
- Technologies and methods for processing unstructured data.
- Information systems, geoinformation systems, intelligent systems and their applications.
- Technologies for modeling natural phenomena and technogenic processes.
- Methods and technologies for acquisition, storage and processing data.

Participation implies publishing a paper in the workshop proceedings. This proceeding contains papers accepted for presentation by editors. The volume contains only original articles with new results, not appeared elsewhere. The editors accepted to publish 13 papers based on reviewer reports.

The workshop was held **September 20, 2019** at the Matrosov Institute for System Dynamics and Control Theory Siberian Branch of the Russian Academy of Sciences, Irkutsk, Russia. All the reports were presented personally by the authors at a high professional level, prompted active discussion of the audience. In the next year we expect to increase the number of workshop participants.

### **Editors:**

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Irkutsk, September 20, 2019  
Igor V. Bychkov, Dimitar Karastoyanov