

IVANNIKOV MEMORIAL WORKSHOP 2018
May 3-4

May 3rd. Conference Day. Russian-Armenian University, Republic of Armenia, Yerevan, 123 Hovsep Emin street.

09:30	Registration, coffee
10:00	Opening and greetings: TBT
11:40	Coffee break
12:00	Prof. Yu.Shoukourian, Prof. H.Atsatryan, Prof. V.Sahakyan, National Academy of Sciences of the Republic of Armenia, Armenia "Prerequisites Establishment of a HPDA Centre of Excellence in Armenia"
12:30	Prof. Dines Bjørner, Dept. of Mathematics and Computer Science, Techn.Univ. of Denmark, Denmark "Towards a philosophy of computing"
13:00	Prof. Dionysios (Dennis) Tsichritzis, Honorary Professor of University of Geneva, Greece "50 years of digitalization"
13:30	Prof. Assaf Schuster, Science Department at the Technion, Israel Institute of Technology, Israel "Recent Advances in Complex Event Processing"
14:00	Lunch
15:00	Prof. VI. Voevodin, Lomonosov Moscow State University, Russia "How to go beyond the limitations of the Top500 methodology"
15:15	Prof. Andrei Tchernykh, CICESE Research Center, Ensenada, Baja California, México "From Smart Anything to Security Everywhere"
15:30	Boris Chetverushkin, Mikhail Yakobovskiy, KIAM, Russia "Fault-tolerant algorithms for exaflop computing systems"
15:45	Prof. Vitaly Semenov "Multi-Disciplinarity and Emerging BIM Technologies"
16:00	Alexey Khoroshilov, ISPRAS, Russia "Key Aspects of Operating System Testing"
16:15	Coffee break
16:30	Andrey Belevantsev, Alexey Borodin, Irina Dudina, Valery Ignatiev, Alexey Izbyshev, Sergey Polyakov, Evgeny Velevich and Dmitry Zhurikhin, ISPRAS, Russia "Design and development of Svac static analyzers"
16:45	Sevak Sargsyan, Yerevan State University, Armenia "SPLAB research for safe and effective software"
17:00	Denis Turdakov, ISPRAS, Russia "Management of Data and Information Systems"
17:15	Tsolak Ghukasyan, Russian-Armenian University, Armenia "Development of Text Processing Tools for Armenian and Integration into Texterra"
17:30	V. Padaryan, M. Solovyev, A. Getman, K. Batuzov, V. Efimov, M. Bakulin, S. Panasenko, O. Goremykin, ISPRAS, Russia "Methods and software tools for analysis of binary code security"
17:45	Vladimir Makarov, Novgorod State University, Russia "QEMU-based tools"
18:00	Summary

May 4th. Installation of the Khachkar to Academician Victor Petrovich Ivannikov will be held in Khor Virap. The ceremony will start at 11:00.

Transfer will be organized from ibis Yerevan Center hotel at 8:30 am. Hotel's address: Republic of Armenia, Yerevan, Northern Avenue, 5/1