

PROGRAM
OF THE RUSSIAN-FRENCH SEMINAR ON BIG DATA
APPLICATIONS

25.10.2018-26.10.2018

Paris, France

26.10.2018

Venue: Russian center for science and culture (61, rue Boissiere, Cinema hall)

Russian-French Seminar on Big Data Applications

09.30 – 10.00 - Registration

10.00 – 10.10 - Opening of the Seminar

10.10 – 11.20 - Panel session "**A Scope of Big Data**"

Moderator: **Hervé Glotin** (Univ. Toulon, LIS, CNRS EADM MADICS)

- **Marc-Arthur Diaye** (Université Paris 1 Panthéon-Sorbonne). *Evolution of Students' Training in Big Data in France*
- **Denis Fedyanin** (National Research University Higher School of Economics). *Big Epistemic Data for Social Consensus*
- **Nicolas Travers** (ESILV, Pôle Universitaire Léonard De Vinci, Professor). *Big Data Modelization: From Conception to Optimization*
- **Frederic Grelier** (Weborama, Chief Data Officer). *Big Data in Media Industry*
- **Aleksandr Sokolovskii** (Leroy Merlin, Chief Technology Officer). *Data in DIY industry*

11.20 – 12.30 - Panel session "**Methods & Tools for Big Data**"

Moderator: **Denis Fedyanin** (HSE)

- **Hervé Glotin** (Univ. Toulon / LIS, EADM MADICS). *Unsupervised Learning of Stereophonic Representation from Big Data Soundscapes*
- **Elena Kornyshova** (Université Paris 1 Panthéon-Sorbonne, Professor). *BI Processes for Big Data: Proposal for a Comparison Framework*
- **Natalia Khapaeva** (Mobile TeleSystems PJSC, Senior Architect). *Making Data Science Work with Dataops Practices*
- **Tatiana Makhalova** (School of Data Analysis and Artificial Intelligence, PhD Student), **Sergei Kuznetsov** (National Research University Higher School of Economics), **Amedeo**

Napoli (Université de Lorraine, CNRS, Inria, LORIA). *The Application of MDL in the Mining of Numerical Data*

- **Ilya Kurochkin** (Senior Researcher, Institute for Information Transmission Problems, RAS,). *Hybrid Distributed Computing Environment and Big Data*

12.30 – 13.00 - Coffee break

13.00 – 14.00 - Panel session "**The Impact of Big Data**"

Moderator: **Mikhail Komarov (HSE)**

- **Elia Rahari** (Aubay Consulting). *Applying Natural Language Processing with Spark*
- **Olivier Fercoq** (Télécom ParisTech). *Mind the Duality Gap: Safer Rules for the Lasso*
- **Philippe Micaelli** (Qwant S.A.S.). *Big Data - AI – Confidence*