

Dear colleagues!

The St. Petersburg School of Economics and Management, National Research University Higher School of Economics invites you to participate in “**Data Analysis in the Industry 4.0 Era**” Track of Analytics for Management and Economics Conference.

We invite researchers, practitioners, and doctoral students to join our session on Wednesday, December 15th, at 15:00 (GMT+3). The conference will be held online via Zoom. Preliminary panel session schedule is available below. We kindly ask to register here: <https://amec.hse.ru/expresspolls/poll/399213199.html>

Data Analysis in the Industry 4.0 Era
December 15th, 2021

Time	Paper
15:00 – 16:30 (GMT+3) Session chair: Pawel Lula	<p>Towards Industry 4.0 in Large Firms of OECD Countries: A fsQCA Approach</p> <p>María Aline Manzo ^a and José Carlos Rodríguez ^{b*}</p> <p>^a <i>Universidad Vasco de Quiroga, Mexico</i></p> <p>^b <i>Universidad Michoacana de San Nicolás de Hidalgo, Mexico</i></p>
	<p>Jobs Scarce - Predictors for the Nation's Priority over Migrants.</p> <p>Evidence from World Values Survey</p> <p>Iulia-Claudia Mironiuc and Daniel Homocianu*</p> <p><i>Alexandru Ioan Cuza University, Iași, Romania</i></p>
	<p>Benefits and Losses of Producers from the Downsizing Strategy</p> <p>Stepan Gogolev* and Marina Sheina</p> <p><i>National Research University HSE, Russia</i></p>
16:30 – 16:45 (GMT+3)	Break
16:45 – 18:15 (GMT+3) Session chair: Pawel Lula	<p>Adoption of digital and ICT technologies and firms' productivity</p> <p>Bruno Škrinjarić * and Zoran Aralica</p> <p><i>The Institute of Economics, Zagreb, Croatia</i></p>
	<p>Online Search Interest in Products and Services: Identification of Demographic Determinants and State-Specific Effects</p> <p>Evgeny Antipov* and Elena Pokryshevskaya</p> <p><i>National Research University HSE, Russia</i></p>
	<p>A Machine Learning Approach to Accident Severity Prediction and Explanation Based on Russian Crash Records</p> <p>Elena Pokryshevskaya* and Evgeny Antipov</p> <p><i>National Research University HSE, Russia</i></p>