

KIX EAP Podcast – Episode 6

Speaker biographical note



Dr. [Elena Kardanova](#) is a professor at the National Research University [Higher School of Economics](#) (HSE) in Moscow, Russia and the Director of the Institute of Education's Centre for Psychometrics and Measurement in Education. Her research centers on large-scale data and psychometric analysis and instrument development for various aspects of educational measurement, including global comparison studies such as her recent article, "[Skill levels and gains in university STEM education in China, India, Russia and the United States](#)" (2021), published in the *Nature Human Behaviour*. Dr. Kardanova and her team also publish considerably in Russian-language outlets, such as "[Measuring Basic Mathematical Literacy in Elementary School](#)" (2021) in *Educational Studies*. She holds a PhD from Saint Petersburg State University.