

Dr Remigijus Paulavičius is a senior researcher at the Institute of Data Science and Digital Technologies of Vilnius University and the head of the blockchain technology group. In 2010, he defended his doctoral dissertation in the field of computer science "Global Optimization with Simplicial Partitions". His research areas include blockchain technology, global optimization, application and implementation of optimization methods, algebraic modeling languages, Internet of Things, parallel computing, numerical computational methods, statistical data analysis. The results of his research are published in 33 scientific articles (he is the first author in 22 of them); most of them appear in periodical publications referred in the Web of Science Master Journal List by Clarivate Analytics. He is a co-author (with Prof. Julius Žilinskas) of the collective monograph Simplicial Global Optimization and the winner of 2014 Best Paper Award of the Journal of Global Optimization. He has given more than 30 presentations at international and national scientific conferences and has been a visiting scientist at universities in England, Wales, Russia, and Italy. Dr Remigijus Paulavičius is actively involved in the activities of the Research Council of Lithuania. He has participated in international and national projects funded by the European Regional Development Fund, Engineering and Physical Sciences Research Council (EPSRC), Research Council of Lithuania, the Ministry of Education and Research of the Republic of Lithuania, Lithuanian State Science and Studies Foundation. Currently, he is the head of two projects. He actively cooperates with business companies, among them with the Bank of Lithuania in the blockchain field and with UAB Girteka, one of the largest logistics companies in Eastern Europe, in the field of operation research.