

Dr Jonas Jankauskas is a senior researcher at the Institute of Mathematics, Faculty of Mathematics and Informatics of Vilnius University.

In 2012, he obtained his PhD for the thesis "Heights of Polynomials" (supervisor Prof. Hab. Dr Artūras Dubickas). The President of the Republic of Lithuania selected this thesis as one of the best dissertations defended that year in Lithuanian universities, and it appeared among the finalists of the Stefan Banach Prize contest for the best mathematics dissertation in Eastern Europe organized by the Polish Mathematical Society. After obtaining his PhD, Jonas Jankauskas spent eight-and-a-half years in postdoctoral fellowships: at the Simon Fraser University in Vancouver, British Columbia in 2013, at the Waterloo University in Ontario, Canada, in 2014–2015, and at Leoben University in Styria, Austria, from 2016 to 2021, where he collaborated with world-renowned mathematicians Peter Borwein, Jörg Thuswaldner, and other researchers. In 2017, he received the prestigious Lise Meitner scholarship for working in Austria awarded to prospective foreigner post-docs by the Austrian Science Foundation. In 2021, Dr Jankauskas returned to Lithuania.

His areas of scientific interest are polynomials and their analytic properties, such as distribution of zeros, algebraic numbers, matrix-based digits systems in lattices and mathematical computing. Dr Jankauskas co-authored more than 20 scientific publications, almost all of which have appeared in refereed international mathematical journals ranked by Clarivate Analytics WoS, including some Q1 journals. He served as a referee for 13 scientific journals. For his research output, Jonas Jankauskas received diplomas from the Lithuanian Academy of Sciences for the best student's and young researcher's scientific publications in 2008 and 2014, respectively.

Since 2016, J. Jankauskas has participated and coordinated the annual meetings of early career mathematicians of Lithuania (LJMS). In the past, he was a teacher at several "Kangaroo" math summer camps for gifted students.