AUDRIUS VARONECKAS

Research area: Research in optimization involves developing and analyzing algorithms for finding optimal solutions to problems in various fields, such as engineering, economics, logistics, etc. Multidimensional data visualization research focuses on developing methods and tools for visually exploring and understanding large and complex data sets.

Main publications:

Žilinskas, A., Fraga, E. S., Beck, J., & Varoneckas, A. (2015). Visualization of multi-objective decisions for the optimal design of a pressure swing adsorption system. *Chemometrics and Intelligent Laboratory Systems*, *142*, 151-158.

Varoneckas, A., Žilinskas, A., & Žilinskas, J. (2013). Multi-objective optimization aided to allocation of vertices in aesthetic drawings of special graphs. *Nonlinear Analysis: Modelling and Control*, *18*(4), 476-492.