Convex extension of discrete-convex functions and numerical applications in discrete optimization
Riismaa, Tiit 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 102

Dynamic stability of an elastically restrained tapered cantilever under distributed follower load
Shvartsman, Boris 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 109

Estimation of complex derivatives application for fault diagnosis
Baraškova, Tatjana; Pascault, D. 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 19

Implementation of GNSS-technology for climate research and numerical weather forecast
Rannat, Kalev; Uba, Peep; Miidla, Peep; Kivi, Rigel 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 98

Inverse problems for parabolic integro-differential equations with instant and integral conditions
Kasemets, Kairi; **Janno, Jaan** 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 68

Moderately oscillatory control modulo and Tauberian remainder theorems for (C, 1) summability
Meronen, Olga; **Tammeraid, Ivar** 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 86

On decomposition-coordination methods for complex multi-objective optimization problems
Leibak, Alar; **Šeletski, Anna**; **Vaarmann, Otu** 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 133

Periodic and solitary waves in microstructured solids and related inverse problems
Janno, Jaan; **Sertakov, Ivan** 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 57

Predicting student retention in TTU by using linear programming in data mining
Übi, Jaan; **Übi, Evald** 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 140

Some factorable matrix transforms of summability and absolute summability domains of normal matrices
Aasma, Ants 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 11

Subdividing the positive cone (R+)γ by Voronoi perfect polyhedras and totally positive algebraic integers
Leibak, Alar 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 78

Truncated Shannon sampling operators
Tamberg, Gert 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 126