

CURRICULUM VITAE

József Mala

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EDUCATION:

1997 University of Debrecen PhD degree, Mathematical Sciences

1992 University of Debrecen University Doctoral Degree, Mathematical Sciences

1985 Eötvös Lóránd University Master of Sciences, Mathematics

PROFESSIONAL EXPERIENCE:

2016- Budapest University of Technology and Economics, adjunct professor

2013- ELTE Eötvös Lóránd University, associate professor

1996-2013 Corvinus University of Budapest, associate professor

1992-1996 Agricultural University of Gödöllő, assistant professor

1989-1992 Teacher Training College of Nyíregyháza, assistant professor

1985-1989 Research Institute for Computing Technics, Budapest, research fellow

MEMBERSHIP IN PROFESSIONAL SOCIETIES:

Bolyai János Mathematical Society

Society for Modelling Economy

REFEREE:

European Journal of Operational Research, Social Choice and Welfare, Acta Mathematica Hungarica, Discrete Mathematics

GRANTS, SCHOLARSHIPS:

1996 Award of the Pro Renovanda Cultura Hungariae Foundation

1999 Eötvös Scholarship of the Hungarian State

2000 Grant of the FKFP

2002 Széchenyi István professorship

2005 OTKA grant

SEMINARS and MINI-COURSES:

1998 University of Maribor, Slovenia
2000 Krakow University of Economics, Poland
2001 Rutgers University, New Brunswick, New Jersey
2004 G. d'Annunzio University, Pescara, Italy
2004-2008 University of South Africa, Pretoria, SA
2005 University of Navarra, Pamplona, Spain
2006 Computer Automation Research Institute of the Hungarian Academy of Sciences, Hungary
2007 University of Debrecen, Institute of Mathematics, Hungary
2011 Hosei University, Tokyo, Japan

CONFERENCES:

1991 Seventh Prague Topological Symposium, Prague
1996 Conference for Social Choice and Welfare, Maastricht
1997 Economic Theory and Applications, Antalya, Turkey
1999 Workshop on Game Theory, Logic and Social Choice and Game Theory, Caen,
1999 Conference for Social Choice and Welfare, Vancouver
2001 Conference on Graph Theory and its Applications to Problems of Society, DIMACS, Rutgers
University, New Brunswick, New Jersey
2005 South African Society for Numerical and Applied Mathematics, Stellenbosch, South Africa
2008 CAMEF Workshop, Pretoria
2008 Conference for Social Choice and Welfare, Montreal
2017 ISSPSM 2017 International Seminar on Stability Problems for Stochastic Models, Debrecen

COURSES TAUGHT:

Calculus, Ordinary Differential Equations, Functions of Complex Variable, Linear Algebra, Optimization, Numerical Analysis, Probability Theory, Mathematical Statistics, Combinatorics, Graph Theory, Social Choice Theory, The Theory of Fair Division, .

FIELDS OF INTEREST:

Mathematical Statistics, Probability Theory, Social Choice Theory.

INDUSTRY EXPERIENCE

2010 Control Reserves Information System (optimization part) for MAVIR

2015 Electricity Price Forecasting for HUPX

2020 Smart Data Filtering Project for ERICSSON

COMPUTER SKILLS:

Mathematica, Matlab, R, Python, C, Excel, LaTeX, Word, Windows

LANGUAGE SKILLS:

English (fluent), Russian (only reading)