

DÓSA, György

Professor, head of the department, Email: dosa.gyorgy@mik.uni-pannon.hu
Department of Mathematics, University of Pannonia, 8200 Veszprém, P.O.Box 158
HUNGARY. (Tel) 036-88/624227, (Fax) 036-88/624452
Homepage: <http://math.uni-pannon.hu/~dosa>

TEACHING: Calculus, Discrete Mathematics, Linear Algebra, Operations Research

EDUCATION:

- Habilitation, University of Pannonia, 2018
- Doctor of Science, Hungarian Academy of Science, 2018

Ph.D., University of Szeged, Hungary, (Summa cum Laude), 2009
B.Sc. and M.Sc., Eötvös Loránd Univ. of Science, Budapest, Hungary, 1987

PEER REVIEWER for more than 30 academic journals

PROFESSIONAL MEMBERSHIPS

- AMS American Mathematical Society (2000-2011)
- VEAB Operations Research sub-committee of the Hung. Academy in Veszprém,
- HORS Hungarian Operations Research Society

Short Visits

- Zhejiang University, Hangzhou, China, 5 times
- Prague, Charles University, Czech Republic, 3 times
- Fields Institute, Canada, 2011

HONORS

- Best Paper Award of VEAB (Operations Research sub-committee of the Hungarian Academy in Veszprém), 2005
- Best Paper Award of ESCAPE 2007 Conference, (G. Dosa, The tight bound of bin packing algorithm FFD is $FFD(l) \leq 11/9 OPT(l) + 6/9$, Combinatorics, Algorithms, Probabilistic and Experimental Methodologies, First International Symposium ESCAPE 2007, Hangzhou, China, April 7-9, 2007)
- Best PhD Thesis of the VEAB region, 2009
- Best teacher of the Faculty (several times)

Publications: 2 books (in Hungarian), more than 100 papers, attending more than 50 international conferences (and giving talks), more than 1000 citations

Research Interest: Combinatorial Optimization, Scheduling, Bin Packing

Languages: English (medium level)

International and domestic Projects and grants: Chinese-Hungarian projekts (2 times: 2011-2013 and 2013-2015), Slovenian-Hungarian bilateral projekt (2015-2017), Austrian-Hungarian Action grant (2016, 2018 and 2019), Hans Pape Grant (several times), Several domestic grants and projekts.

Conference and Summer School organizing

- Geometry and Symmetry, 29 June - 3 July 2015, Veszprém, Hungary,
- Discrete Mathematical Conference Veszprém (DIMAC) 25 June – 29 June, 2018, University of Pannonia (chief)
- Modern Online Algorithms (MOLI) conference, 9 July, 2018, Prague,
- SOFSEM 2021, 47th International Conference on Current Trends in Theory and Practice of Computer Science, Bozen-Bolzano, Italy
- OPAL 2023, Veszprem, Hungary
- EURO Summer Institute on Online Optimization at the University of Szeged, 15th to 27th June in 2015
- University of Pannonia, September 2017

Editor: Central European Journal of Operations Research 2020-