

Rezultati Borisavljević, Došena i Petrića na projektu
ON 174026 u 2013. godini

Objavljeni radovi:

K. DOŠEN and Z. PETRIĆ, *Syntax for split preorders*, ***Annals of Pure and Applied Logic***, vol. 164 (2013), pp. 443-481 (arXiv:0902.0742).

K. DOŠEN and Z. PETRIĆ, *Ordinals in Frobenius monads*, ***Journal of Pure and Applied Algebra***, vol. 217(2013), pp. 763-778 (arXiv:0809.2495).

K. DOŠEN and Z. PETRIĆ, *Graphs of plural cuts*, ***Theoretical Computer Science***, vol. 484(2013), pp. 41-55 (arXiv:1104.4064).

Radovi prihvaćeni za štampu:

Z. PETRIĆ, *On stretching the interval simplex-permutohedron*, ***Journal of Algebraic Combinatorics***, (DOI) 10.1007/s10801-013-0440-2 (April 2013) (arXiv:1106.3250).

Z. PETRIĆ and T. TRIMBLE, *Symmetric bimonoidal intermuting categories and $\omega \times \omega$ reduced bar constructions*, ***Applied Categorical Structures***, (DOI) 10.1007/s10485-013-9317-8 (June 2013) (arXiv:0906.2954).

Predavanja po pozivu Koste Došena na konferencijama:

Two ways of general proof theory, ***Second Conference on Proof-Theoretic Semantics***, Tuebingen, March 2013.

Algebras of deductions in category theory, ***Third Mathematical Conference of the Republic of Srpska***, Trebinje, June 2013.

Intuitionistic logic in categorial proof theory, ***Constructive Mathematics: Foundations and Practice***, Niš, June 2013.

Proof theory and deduction theory, ***Proof***, Berne, September 2013.

Udžbenici u pripremi:

M. BORISAVLJEVIĆ, *Uvod u logiku*, II deo, Udžbenik za studente I godine Filozofije.

K. DOŠEN, *Osnovna logika*, Udžbenik za učenike trećeg razreda srednje škole.