



Anna Kosheleva



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<https://scholar.google.ru/citations?user=N6uVXeIAAAAJ&hl=ru>

Current Position Associate Professor of Applied Mathematics and Computer Safety Department

Research Interests Data Science, Mathematical Logic

Education and Academic Degrees

- 2003 — 2007 Krasnoyarsk State University, Krasnoyarsk, Ph.D. in Mathematics
- 1998 — 2003 Krasnoyarsk State University, Specialist in Mathematics

Professional Career

- 2008 — Siberian Federal University, Associate Professor
- 2004 — 2007 Krasnoyarsk State Technical University, Graduate Teaching Assistant

Recent Publications

- 2017 — S.I. Bashmakov, A.V. Kosheleva, V.V. Rybakov. Unification for multi-agent temporal logics with universal modality. // J. of Logics and their Application 4, 939-954.
- 2016 — S.I. Bashmakov, A.V. Kosheleva, V. V. Rybakov. Non-unifiability in linear temporal logic of knowledge with multi-agent relations. // Siberian Electronic Mathematical Reports 13, 656-663.
S.I. Bashmakov, A.V. Kosheleva, V.V. Rybakov. Projective formulas and unification in linear discrete temporal multi-agent logics. // Siberian Electronic Mathematical Reports 13 (0), 923-929.

Conferences

- 2017 — Unification through the projective formulas in linear discrete temporal logics of knowledge. / S.I. Bashmakov, A.V. Kosheleva, V.V. Rybakov / Maltsevskie Chtenia 2016, 218-2182018 — II International Scientific Conference on Informatization of Education and E-learning Methods
- 2016 — On Unification and Passive Rules in Multi-modal Temporal Logic of Linear Time and Knowledge LFPK. / S.I. Bashmakov, A.V. Kosheleva, V.V. Rybakov / A456 Algebra and logic: theory and application.