

References Frauke Liers

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Refereed Journal Publications

1. J. Dienstbier, F. Liers, J. Rolfes. A Positive Semidefinite Safe Approximation of Multivariate Distributionally Robust Constraints Determined by Simple Functions *Journal of Optimization Theory and Applications*, 208 (1), 1-27 (2026).
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Book

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Technical reports

83. J. Dienstbier, F. Liers, F. Rösel, J. Rolfes. A Safe Approximation Based on Mixed-Integer Optimization for Non-Convex Distributional Robustness Governed by Univariate Indicator Functions.
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87. D. Bernhard, F. Liers, M. Stingl. Branch-and-cut for mixed-integer robust chance-constrained optimization with discrete distributions.
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4. U. Eberle, F. Hante, F. Liers, M. Stingl. Making Progress towards Gender Parity and Increased Diversity, *SIAM News, the newjournal of the Society of Industrial and Applied Mathematics*, April 2019.
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6. The Calculation of the Modern World, (in German: Die Berechnung der modernen Welt) *FAU press release* on funding of the Marie-Curie ITN MINOA, 27.06.2017.