

ANGELIKA LESKOVSKAYA

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decision support systems / ef Com3ess

08/94{03/97

Bank of Reconversion & Develop

Principal Analyst, Programmer & Data

Researched and developed economic models supporting bank info

and findings to senior management and key stakeholders. Installed and adapted a programming package to replace dept manual operations, coordinated transition to new MIS.

11/91{06/93

MicroComp Scientific and Manufacturing Firm

Minsk, Belarus

Programmer & Software Developer

Designed, developed, implemented, and supported information system (FoxPro) for the chemical plant. Conducted unit and system acceptance tests. Developed and established a schedule for ordering raw materials and equipment production for the chemical industry. Reorganized departments output and standardized reports for plant executive management.

EDUCATION

Ph.D. Operations Research Southern Methodist University GPA 3.96 *Expected: May, 2019*
Title: Extreme-point Search Heuristics for Generalized Interval-Flow Network Problems with Fixed Charges

- [4] Leskovskaya, A., and Barr, S. R. Extreme-Point Search Methods for Solving Fixed-Charge Generalized Networks. INFORMS 2017 Annual Meeting, October 22 - 25, Houston, TX.
- [5] Leskovskaya, A., and Barr, S. R. Extreme-Point Search Heuristics for Solving Fixed-Charge Generalized Network Problems Using Parametric Ghost Image Process Approach. INFORMS 2018 Annual Meeting, November 4 - 7, Phoenix, AZ.
- [6] Leskovskaya, A., and Barr, S. R. Search Heuristics for Solving Fixed-Charge Generalized Networks. 2019 INFORMS Computing Society Conference, January 6 - 8, 2019, Knoxville, TN.
- [7] Mahjoub, D., Leskovskaya, A., and Matula, D. Approximating the independent domatic partition problem in random geometric graphs { an experimental study. In *Proceedings of the 22nd Canadian Conference on Computational Geometry (CCCG2010)* (2010), pp. 195{198.