

Jiawei Yu

Rutgers University
Department of Computer Science
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<https://jy3150.github.io/>

Education

Rutgers University

Ph.D., Theoretical Computer Science, 2025-present.

University of Toronto

BSc. (Hons.), 2025

Publications

**Stochastic Gradient Meets Randomized Rounding:
New Algorithms for Node-Weighted Steiner Problems**
FOCS 2026

Joseph Koutsoutis, Jesse Lerner, Roie Levin, and Jiawei Yu

Teaching

Department of Computer Science, Rutgers University

TA, Design and Analysis of Computer Algorithms, Fall 2025, Spring 2026

Department of Mathematics, University of Toronto

TA, Prepare University Math Program, Summer [2023, 2022]

Awards

Univeristy of Toronto In-course Scholarship

Dec 2024, Dec 2023, Mar 2023

University Of Toronto Scholar - Beatty

Sep 2022

Languages and Skills

Mandarin (native), English (professional proficiency)
Python, L^AT_EX, Rocq