# Maya Schlesinger

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### Education

## Ph.D. in Computer Science

Tel Aviv University

2024 - Present

In the field of Algorithmic Game Theory. Advisor: Michal Feldman.

## M.Sc. in Computer Science

Tel Aviv University

2022 - 2024

Graduated with honors, in the field of Algorithmic Game Theory.

Thesis title: "On the (In)approximability of Combinatorial Contracts."

Advisor: Michal Feldman.

Thesis Grade: 99. Defense Grade: 97. Course GPA: 99.

#### B.Sc. in Computer Science and Mathematics

Tel Aviv University

2018 - 2022

Participated in honors B.Sc. program in computer science, including a research project with Michal Feldman.

Computer Science GPA: 96 (Summa Cum Laude). Mathematics GPA: 90 (Magna Cum Laude).

## **Papers**

- Tomer Ezra, Michal Feldman, Maya Schlesinger. "On the (In)approximability of Combinatorial Contracts." ITCS 2024.
- Michal Feldman, Yoav Gal-Tzur, Tomasz Ponitka, Maya Schlesinger. "Budget-Feasible Contract Design." EC 2025.
- Tomer Ezra, Michal Feldman, Maya Schlesinger. "Contract Design for Sequential Actions." SODA 2026.
- Michal Feldman, Yoav Gal-Tzur, Tomasz Ponitka, Maya Schlesinger. "One Action Too Many: Inapproximability of Budgeted Combinatorial Contracts." ITCS 2026.

#### Awards

• The Boaz Trakhtenbrot Centennial Scholarship, 2025.

#### **Talks**

- "Contract Design with Combinatorial Actions." Computation and Economics Seminar, the Hebrew University of Jerusalem, March 2024.
- "Contract Design for Sequential Actions." Gender Inclusion Workshop, EC 2024.
- "Budget-Feasible Contract Design." EC 2024.

# Teaching Experience

- Teaching Assistant Discrete Mathematics 2. Tel Aviv University, Spring 2025.
- Teaching Assistant Discrete Mathematics 2. Tel Aviv University, Fall 2025.