

# Stanford

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## Mert Pilanci

Assistant Professor of Electrical Engineering

### Bio

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#### BIO

Mert Pilanci is an assistant professor of Electrical Engineering at Stanford University. He received his Ph.D. in Electrical Engineering and Computer Science from UC Berkeley in 2016. Prior to joining Stanford, he was an assistant professor of Electrical Engineering and Computer Science at the University of Michigan. In 2017, he was a Math+X postdoctoral fellow working with Emmanuel Candès at Stanford University. His research interests are in large scale machine learning, optimization, and information theory.

#### ACADEMIC APPOINTMENTS

- Assistant Professor, Electrical Engineering

#### PROGRAM AFFILIATIONS

- Stanford SystemX Alliance

#### PROFESSIONAL EDUCATION

- PhD, University of California, Berkeley, Electrical Engineering and Computer Science (2016)

### Teaching

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#### COURSES

##### 2019-20

- Convex Optimization II: CME 364B, EE 364B (Spr)
- Large Scale Matrix Computation, Optimization and Learning: EE 270 (Win)
- Signal Processing for Machine Learning: EE 269 (Aut)

##### 2018-19

- Convex Optimization II: CME 364B, EE 364B (Spr)
- Signal Processing for Machine Learning: EE 269 (Win)

#### STANFORD ADVISEES

##### Doctoral Dissertation Reader (AC)

Akshay Agrawal, Tavor Baharav, Soheil Hor, Khaled Saab

##### Doctoral Dissertation Advisor (AC)

Burak Bartan

**Master's Program Advisor**

Jorge Cordero Enriquez, Erin Kunz, Mingyi Lu, Varun Srivastava

**Doctoral (Program)**

Wei-Ning Chen, Gary Cheng, Tolga Ergen, Arda Sahiner, Siddharth Tanwar