

* Joint first authors.

S. Gopalakrishnan, Z. Marzi, **M. Cekic**, U. Madhow, R. Pedarsani, Robust Adversarial Learning via Sparsifying Front Ends, under review at *IEEE Transactions on Signal Processing*.

C. Bakiskan, S. Gopalakrishnan, **M. Cekic**, U. Madhow, R. Pedarsani, "Polarizing Front Ends For Robust CNNs", submitted to *IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP)*, Barcelona, Spain, May 2020.

INDUSTRIAL
INTERNSHIPS

Speech Enabled Software Technologies (SESTEK), Istanbul

Summer 2015

- *Speech Processing Engineer*: Worked on how to detect edited tapes and speech processing techniques used in forensic incidents.

TEACHING

Teaching Assistant experience in UCSB:

- *Graduate level courses*: ECE 283: Machine Learning from Signal Processing Perspective.
- *Undergraduate level courses*: ECE 130B: Signal Analysis, ECE 139: Probability Theory

HONORS AND
AWARDS

UCSB, Outstanding Electrical and Computer Engineering Teaching Assistant Award, 2018

Turkish Education Association, Outstanding Success Scholarship, 2012

Ranked 87th out of 2 million students in Turkish University Entrance Exam, 2012

Akdeniz University, Mathematics olympiads, Honorable Mention, 2010

TUBITAK, 13rd National Mathematics Olympiads, Silver Medal, 2008