

## Res. Asst. ORHUN BUĞRA BARAN

### Personal Information

**Email:** bbaran@metu.edu.tr

**Web:** <https://avesis.metu.edu.tr/bbaran>

### International Researcher IDs

ScholarID: 4HOZwVgAAAAJ

ORCID: 0000-0002-7153-6297

Publons / Web Of Science ResearcherID: ABA-3479-2020

ScopusID: 57215612568

Yoksis Researcher ID: 316828

### Foreign Languages

English, C1 Advanced

### Dissertations

Postgraduate, ATTENTION MECHANISMS FOR SEMANTIC FEW-SHOT LEARNING, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 2021

### Research Areas

Computer Sciences, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 2019  
- Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Semantics-driven attentive few-shot learning over clean and noisy samples**  
BARAN O. B., CİNBİŞ R. G.  
NEUROCOMPUTING, vol.513, pp.59-69, 2022 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Closed-form Sample Probing for Learning Generative Models in Zero-shot Learning**  
ÇETİN S., Baran O. B., CİNBİŞ R. G.  
International Conference on Learning Representations, Çevrimiçi, United States Of America, 25 April 2022, vol.1
- II. **MaskSplit: Self-supervised Meta-learning for Few-shot Semantic Segmentation**

Amac M. S., Sencan A., BARAN O. B., Ikizler-Cinbis N., CİNBİŞ R. G.

22nd IEEE/CVF Winter Conference on Applications of Computer Vision, WACV 2022, Hawaii, United States Of America, 4 - 08 January 2022, pp.428-438

## **Metrics**

Publication: 3

Citation (Scopus): 7

H-Index (Scopus): 2