AHMET SERDAR KARADENIZ

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EDUCATION

Hacettepe University, Ankara, Turkey   *Jan 2021 (Expected)*
M.Sc. in Computer Engineering

Middle East Technical University, Ankara, Turkey   *June 2018*
B.Sc. in Mathematics

WORK EXPERIENCE

Ray Informatics, Ankara, Turkey   2017 - Present
Co-founder, Software Engineer

IBM, Ankara, Turkey   August 2017
Summer Intern

Microsoft, Istanbul, Turkey   June 2015
Summer Intern

PUBLICATIONS

Burst Denoising of Dark Images
Ahmet Serdar Karadeniz, Erkut Erdem, Aykut Erdem
Working paper

Room-Level Indoor Localization with Artificial Neural Networks
Ahmet Serdar Karadeniz, Mehmet Onder Efe
Mediterranean Conference on Pattern Recognition and Artificial Intelligence. Springer, Cham, 2019.

Improving CNN Features for Facial Expression Recognition
Ahmet Serdar Karadeniz, Mehmet Fatih Karadeniz, Gerhard-Wilhelm Weber
ZERO: Jurnal Sains, Matematika dan Terapan 3.1 (2019): 1-11.

TECHNICAL SKILLS

Programming Languages	Python, C/C++, Objective-C/Swift
Others	Unix/Linux, OpenCV, Scikit-Learn/Tensorflow/Keras, Flask, Git, Rest/JSON, Raspberry Pi, MySQL, Digitalocean/AWS/Bluemix

REFERENCES

Assoc. Prof. Erkut Erdem
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