SAFA CICEK

1-424-230-64-18
safacicek@gmail.com
https://bsafacicek.github.io

Publications

Cicek et. al., Generative Feature Disentangling for Unsupervised Domain Adaptation, in submission.

Safa Cicek, Stefano Soatto, Unsupervised Domain Adaptation via Regularized Conditional Alignment, ICCV (2019) *oral*, http://openaccess.thecvf.com/content_ICCV_2019/papers/Cicek_Unsupervised_Domain_Adaptation_via_Regularized_Conditional_Alignment_ICCV_2019_paper.pdf

Safa Cicek, Stefano Soatto, Input and Weight Space Smoothing for Semi-supervised Learning, ICCV (2019), http://openaccess.thecvf.com/content_ICCVW_2019/papers/MDALC/Cicek_Input_and_Weight_Space_Smoothing_for_Semi-Supervised_Learning_ICCVW_2019_paper.pdf

Safa Cicek and Alhussein Fawzi and Stefano Soatto, Saas: Speed as a Supervisor for Semi-Supervised Learning, ECCV (2018), http://openaccess.thecvf.com/content_ECCV_2018/papers/Safa_Cicek_SaaS_Speed_as_ECCV_2018_paper.pdf

Safa Cicek, Alireza Nakhaei, Stefano Soatto, Kikuo Fujimura, MARL-PPS: Multi-agent Reinforcement Learning with Periodic Parameter Sharing, accepted to AAMAS (2019), http://www.ifaamas.org/Proceedings/aamas2019/pdfs/p1883.pdf

Education

UCLA, Los Angeles, California — PhD, 2015-present

In UCLA Vision Lab under the supervision of Professor Stefano Soatto. I passed EE preliminary exam in 2016. I passed EE Qualification exam and advanced to candidacy in 2018.

Thesis: Deep semi-supervised learning

Committee: Stefano Soatto (UCLA CS), Lieven Vandenberghe (UCLA EE), Paulo Tabuada (UCLA EE), Guy Van den Broeck (UCLA CS).

UCLA, Los Angeles, California — Masters, 2015-2017

EE, Electrical Engineering.

Bilkent University, Ankara, Turkey — BS, 2011-2015

EE, Electrical Engineering. Graduated within 3.5 years as a Valedictorian. 3.97 GPA out of 4.00.

Experience

Adobe Research Institute, San Jose, California — June 2019 - September 2019

I worked on state-of-the-art GAN models for unsupervised domain adaptation.

Honda Research Institute, Mountain View, California — June 2018 - September 2018

I designed and implemented a novel state-of-the-art multi-agent reinforcement learning algorithm.

Skills

Deep learning libraries: Pytorch, TensorFlow, Keras

Programming languages: Python, Matlab, C++, Java.

Selected Courses in Graduate School

EE courses: Nonlinear Dynamical Systems, Channel and Source Coding, Matrix Analysis, Adaptation and Learning, Convex Optimization, Stochastic Processes in Dynamical Systems, Linear Dynamical Systems.

CS courses: Learning and Reasoning with Bayesian Networks, Machine Perception, Machine Learning Algorithms, Algorithms and Complexity.

MATH courses: Advanced Numerical Analysis (on ODEs), Probability Theory (Measure Theory).

Awards

The Intel International Science and Engineering Fair (Intel ISEF), 2010 May

Fourth Award in Mathematical Sciences. $500 is given for the project “Barycentric Coordinates and Their Applications”.

University Entrance Exam, 2011 May/June

Ranked as 68 among 1.6 million examinees.