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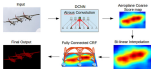
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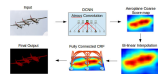
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- ☐ **Image Segmentation Using Deep Learning: A Survey** 
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- ☐ **Faster R-CNN: Towards Real-Time Object Detection with Region Proposal Networks** 
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- Cited by: Papers (11517)
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- ☐ **A Survey on Vision Transformer** 
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- ☐ **A Continual Learning Survey: Defying Forgetting in Classification Tasks** 
Matthias De Lange; Rahaf Aljundi; Marc Masana; Sarah Parisot; Xu Jia; Aleš Leonardis; Gregory Slabaugh; Tinne Tuytelaars
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Tadas Baltrušaitis; Chaitanya Ahuja; Louis-Philippe Morency
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Jie Hu; Li Shen; Samuel Albanie; Gang Sun; Enhua Wu
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Longlong Jing; Yingli Tian

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Chao Dong; Chen Change Loy; Kaiming He; Xiaoou Tang
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Chao Dong; Chen Change Loy; Kaiming He; Xiaoou Tang
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Jakob Engel; Vladlen Koltun; Daniel Cremers
Publication Year: 2018 , Page(s): 611 - 625
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Jakob Engel; Vladlen Koltun; Daniel Cremers
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Kaiming He; Xiangyu Zhang; Shaoqing Ren; Jian Sun
Publication Year: 2015 , Page(s): 1904 - 1916
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- ☐ Spatial Pyramid Pooling in Deep Convolutional Networks for Visual Recognition
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Stephen Gould; Richard Hartley; Dylan Campbell
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Stephen Gould; Richard Hartley; Dylan Campbell
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☐ **Single Image Haze Removal Using Dark Channel Prior**



Kaiming He; Jian Sun; Xiaoou Tang
Publication Year: 2011 , Page(s): 2341 - 2353
Cited by: Papers (2367) | Patents (31)

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- ☐ Single Image Haze Removal Using Dark Channel Prior
Kaiming He; Jian Sun; Xiaoou Tang
IEEE Transactions on Pattern Analysis and Machine Intelligence
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☐ **Category-Level Adversarial Adaptation for Semantic Segmentation Using Purified Features**



Yawei Luo; Ping Liu; Liang Zheng; Tao Guan; Junqing Yu; Yi Yang
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☐ **ProtTrans: Towards Cracking the Language of Lifes Code Through Self-Supervised Deep Learning and High Performance Computing**



Ahmed Elnaggar; Michael Heinzinger; Christian Dallago; Ghalia Rehaw; Yu Wang; Llion Jones; Tom Gibbs; Tamas Feher; Christoph Angerer; Martin Steinegger; Debsindhu Bhowmik; Burkhard Rost
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IEEE Transactions on Pattern Analysis and Machine Intelligence
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☐ **Towards Robust Monocular Depth Estimation: Mixing Datasets for Zero-Shot Cross-Dataset Transfer**




René Ranftl; Katrin Lasinger; David Hafner; Konrad Schindler; Vladlen Koltun
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- ☐ **Deep Learning for Person Re-Identification: A Survey and Outlook** 
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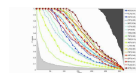
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- ☐ **Visual Tracking: An Experimental Survey** 
Arnold W. M. Smeulders; Dung M. Chu; Rita Cucchiara; Simone Calderara; Afshin Dehghan; Mubarak Shah
Publication Year: 2014 , Page(s): 1442 - 1468
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- ☐ **U2Fusion: A Unified Unsupervised Image Fusion Network** 
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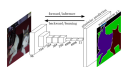
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- ☐ **Deep Polynomial Neural Networks** 
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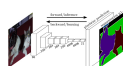
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- ☐ **Fully Convolutional Networks for Semantic Segmentation** 
Evan Shelhamer; Jonathan Long; Trevor Darrell
Publication Year: 2017 , Page(s): 640 - 651
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- Jiayuan Li
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- ☐ **OpenPose: Realtime Multi-Person 2D Pose Estimation Using Part Affinity Fields** 
- Zhe Cao; Gines Hidalgo; Tomas Simon; Shih-En Wei; Yaser Sheikh
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- Zhizhong Li; Derek Hoiem
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- ☐ **3D Convolutional Neural Networks for Human Action Recognition** 

Shuiwang Ji; Wei Xu; Ming Yang; Kai Yu
Publication Year: 2013 , Page(s): 221 - 231
Cited by: Papers (3378) | Patents (38)

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- ☐ 3D Convolutional Neural Networks for Human Action Recognition
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☐ **Focal Loss for Dense Object Detection**

Tsung-Yi Lin; Priya Goyal; Ross Girshick; Kaiming He; Piotr Dollár
Publication Year: 2020 , Page(s): 318 - 327
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☐ **Deblurring Dynamic Scenes via Spatially Varying Recurrent Neural Networks**

Wenqi Ren; Jiawei Zhang; Jinshan Pan; Sifei Liu; Jimmy S. Ren; Junping Du; Xiaochun Cao; Ming-Hsuan Yang
Publication Year: 2022 , Page(s): 3974 - 3987
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☐ **Res2Net: A New Multi-Scale Backbone Architecture**

Shang-Hua Gao; Ming-Ming Cheng; Kai Zhao; Xin-Yu Zhang; Ming-Hsuan Yang; Philip Torr
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☐ **ADMM-CSNet: A Deep Learning Approach for Image Compressive Sensing**

Yan Yang; Jian Sun; Huibin Li; Zongben Xu
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☐ **Human Action Recognition From Various Data Modalities: A Review**

Zehua Sun; Qihong Ke; Hossein Rahmani; Mohammed Bannamoun; Gang Wang; Jun Liu
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Chongyi Li; Chunle Guo; Chen Change Loy
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Guoliang Kang; Lu Jiang; Yunchao Wei; Yi Yang; Alexander Hauptmann
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Guoliang Kang; Lu Jiang; Yunchao Wei; Yi Yang; Alexander Hauptmann
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- ☐ **SLIC Superpixels Compared to State-of-the-Art Superpixel Methods** 
Radhakrishna Achanta; Appu Shaji; Kevin Smith; Aurelien Lucchi; Pascal Fua; Sabine Süsstrunk
Publication Year: 2012 , Page(s): 2274 - 2282
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Marius Muja; David G. Lowe
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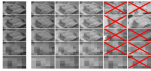
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Marius Muja; David G. Lowe

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Feature selection based on mutual information criteria of max-dependency, max-relevance, and min-redundancy

Hanchuan Peng; Fuhui Long; C. Ding

Publication Year: 2005 , Page(s): 1226 - 1238

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Feature selection based on mutual information criteria of max-dependency, max-relevance, and min-redundancy

Hanchuan Peng; Fuhui Long; C. Ding

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A flexible new technique for camera calibration

Z. Zhang

Publication Year: 2000 , Page(s): 1330 - 1334

Cited by: Papers (8270) | Patents (395)

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Ivan Kobyzev; Simon J.D. Prince; Marcus A. Brubaker

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