Refereed Publications (365)

Refereed Journal Articles (153)

- Z. Tian, B. Zhang, H. Chen, <u>C. Shen</u> (2022), "Instance and panoptic segmentation using conditional convolutions", *IEEE Trans. Pattern Analysis and Machine Intelligence*.
- Y. Cui, D. Guo, Y. Shao, Z. Wang, <u>C. Shen</u>, L. Zhang, S. Chen (2021), "Joint classification and regression for visual tracking with fully convolutional Siamese networks", *Int'l J. Computer Vision*.
- H. Zhang, Y. Li, H. Chen, C. Gong, Z. Bai, <u>C. Shen</u> (2021), "Memory-efficient hierarchical neural architecture search for image restoration", *Int'l J. Computer Vision*.
- Q. Yan, D. Gong, Q. Shi, A. van den Hengel, <u>C. Shen</u>, I. Reid, Y. Zhang (2021), "A dual-attention-guided network for ghost-free high dynamic range imaging", *Int'l J. Computer Vision*.
- C. Yu, C. Gao, J. Wang, G. Yu, <u>C. Shen</u>, N. Sang (2021), "BiSeNet v2: bilateral network with guided aggregation for real-time semantic segmentation", *Int'l J. Computer Vision*.
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- Proc. IEEE Int. Conf. Robotics & Automation (ICRA)
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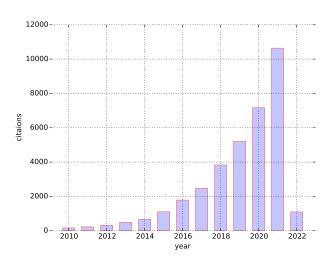


Figure 1: Google scholar citation as of 7.2.2022