## Refereed Publications (358)

Refereed journal articles (148)

- 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*.
- N. Wang, Y. Gao, H. Chen, P. Wang, Z. Tian, <u>C. Shen</u>, Y. Zhang (2021), "NAS-FCOS: efficient search for object detection architectures", *Int'l J. Computer Vision*.
- J. Bian, H. Zhan, N. Wang, Z. Li, L. Zhang, <u>C. Shen</u>, M. Cheng, I. Reid (2021), "Unsupervised scale-consistent depth learning from video", *Int'l J. Computer Vision*.
- Y. Liu, T. He, H. Chen, X. Wang, C. Luo, S. Zhang, <u>C. Shen</u>, L. Jin (2021), "Exploring the capacity of an orderless box discretization network for multi-orientation scene text detection", *Int'l J. Computer Vision*.
- Y. Zhao, X. Yu, Y. Gao, <u>C. Shen</u> (2021), "Learning discriminative region representation for person retrieval", Pattern Recognition.
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- L. Tian, P. Wang, G. Liang, <u>C. Shen</u> (2021), "An adversarial human pose estimation network injected with graph structure", *Pattern Recognition*.
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- <sup>17</sup> C. Luo, Q. Lin, Y. Liu, L. Jin, <u>C. Shen</u> (2020), "Separating content from style using adversarial learning for recognizing text in the wild", *Int'l J. Computer Vision*.
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- Proc. IEEE Int. Conf. Robotics & Automation (ICRA)
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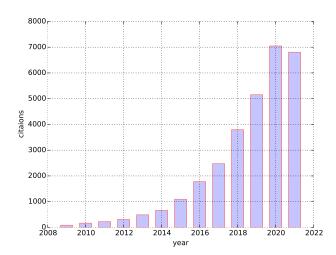


Figure 1: Google scholar citation as of 18.9.2021