

Online articles:

- Gidi Shperber, „A gentle introduction to OCR”, <https://towardsdatascience.com/a-gentle-introduction-to-ocr-ee1469a201aa>
- Anuj Sable, Building Custom Deep Learning Based OCR models, <https://nanonets.com/blog/attention-ocr-for-text-recognition/>

Text extraction:

- [1] Baoguang Shi, Xiang Bai and Cong Yao, „An End-to-End Trainable Neural Network for Image-based Sequence Recognition and Its Application to Scene Text Recognition”, 2015, arXiv:1507.05717
- [2] Xinyu Zhou, Cong Yao, He Wen, Yuzhi Wang, Shuchang Zhou, Weiran He, and Jiajun Liang, „EAST: An Efficient and Accurate Scene Text Detector”, 2017, arXiv:1704.03155
- [3] Christian Bartzand, Haojin Yangand, Christoph Meinel, „SEE: Towards Semi-Supervised End-to-End Scene Text Recognition”, 2017, arXiv:1712.05404v1
- [4] Redmon, J.; Divvala, S.; Girshick, R.; and Farhadi, A. “You only look once: Unified, real-time object detection”, In Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition, 779–788, 2016, arXiv:1506.02640.
- [5] Gupta, A.; Vedaldi, A.; and Zisserman, A., “Synthetic data for text localization in natural images”, In Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition, 2016, arXiv:1604.06646,
- [6] L. Gomez-Bigorda, D. Karatzas. Textproposals, “A text specific selective search algorithm for word spotting in the wild”, 2017, arXiv:1604.02619,
- [7] Xinyu Zhou, Cong Yao, He Wen, Yuzhi Wang, Shuchang Zhou, Weiran He, and Jiajun Liang, “EAST: An Efficient and Accurate Scene Text Detector”, 2017, arXiv:1704.03155v2.

Table detection/structure recognition

- [8] Clément Sage, Alex Aussem, Haytham Elghazel, Véronique Eglin, Jérémy Espinas, „Recurrent Neural Network Approach for Table Field Extraction in Business Documents”, Conference: ICDAR 201915th International Conference on Document Analysis and Recognition, 2019, <https://hal.archives-ouvertes.fr/hal-02156269/document>
- [9] Sebastian Schreiber, Stefan Agne, Ivo Wolf, Andreas Dengel, Sheraz Ahmed, „DeepDeSRT: Deep Learning for Detection and Structure Recognition of Tables in Document Images”, Conference: 2017 14th IAPR International Conference on Document Analysis and Recognition (ICDAR), 2017, https://www.dfki.de/fileadmin/user_upload/import/9672_PID4966073.pdf
- [10] I. Kavasidis, S. Palazzo, C. Spampinato, C. Pino, D. Giordano, D. Giuffrida, P. Messina, „A Saliency-based Convolutional Neural Network for Table and Chart Detection in Digitized Documents”, 2018, [arXiv:1804.06236](https://arxiv.org/abs/1804.06236)
- [11] Shah Rukh Qasim, Hassan Mahmood, Faisal Shafait, „Rethinking Table Recognition using Graph Neural Networks”, 2019, [arXiv:1905.13391](https://arxiv.org/abs/1905.13391)

- [12] Pau Riba, Anjan Dutta, Lutz Goldmann, Alicia Fornés, Oriol Ramos, Josep Lladós, „Table Detection in Invoice Documents by Graph Neural Networks”, 2019, https://priba.github.io/assets/publi/conf/2019_ICDAR_PRiba.pdf
- [13] Yue Wang, Yongbin Sun, Ziwei Liu, Sanjay E. Sarma, Michael M. Bronstein, Justin M. Solomon, “Dynamic Graph CNN for Learning on Point Clouds”, 2019, arXiv:1801.07829,
- [14] Martin Holeček, Antonín Hoskovec, Petr Baudiš, Pavel Klinger, „Table understanding in structured documents”, 2019, arXiv:1904.12577
- [15] Alexey Shigarov Andrey Mikhailov Andrey Altaev, „Configurable Table Structure Recognition in Untagged PDF Documents”, Conference: 16th ACM Symposium on Document Engineering, At Vienna, Austria. 2016, https://www.researchgate.net/publication/307174717_Configurable_Table_Structure_Recognition_in_Untagged_PDF_Documents