

Shadi Albarqouni

List of selected publications

(as of February 2021)

- Albarqouni, S.**, Baur, C., Achilles, F., Belagiannis, V., Demirci, S. and Navab, N. (2016). 'Aggnet: deep learning from crowds for mitosis detection in breast cancer histology images'. *IEEE transactions on medical imaging* 35(5), pp.1313–1321.
- Rieke, N., Hancox, J., Li, W., Milletari, F., Roth, H., **Albarqouni, S.**, Bakas, S., Galtier, M.N., Landman, B., Maier-Hein, K., Ourselin, S., et al. (2020). 'The future of digital health with federated learning'. *npj Digital Medicine* 3, 119.
- Sarhan, M.H., Navab, N., Eslami, A. and **Albarqouni, S.** (2020). 'Fairness by Learning Orthogonal Disentangled Representations'. *European Conference in Computer Vision (ECCV 2020)*, *IEEE*.
- Shaban, M.T., Baur, C., Navab, N. and **Albarqouni, S.** (2019). 'Staingan: Stain style transfer for digital histological images'. *IEEE 16th International Symposium on Biomedical Imaging (ISBI 2019)*, pp. 953–956.
- Degel, M.A., Navab, N. and **Albarqouni, S.** (2018). 'Domain and geometry agnostic CNNs for left atrium segmentation in 3D ultrasound'. *International Conference on Medical Image Computing and Computer-Assisted Intervention (MICCAI 2018)*, pp. 630–637.