

List of publications for the job interviews (choose one):

L. Hoffmann, C. Elster, Deep neural networks for computational optical form measurements, Journal of Sensors and Sensor Systems, 2020. <https://doi.org/10.5194/jsss-9-301-2020>

T. Kretz, K.-R. Müller, T. Schäffter and C. Elster, Mammography Image Quality Assurance Using Deep Learning, IEEE Transactions on Biomedical Engineering, 2020.
<https://doi.org/10.1109/TBME.2020.2983539>

J. Martin and C. Elster, Inspecting adversarial examples using the Fisher information, Neurocomputing, 2020. <https://arxiv.org/abs/1909.05527>

J. Martin and C. Elster, Detecting unusual input to neural networks, Applied Intelligence, 2020.
<https://doi.org/10.1007/s10489-020-01925-8>

E. Montagnon et al., Deep learning workflow in radiology: a primer, Insights into Imaging, 2020.
<https://doi.org/10.1186/s13244-019-0832-5>