Author: Q. Khan

List of Publications

Journal Articles

[J1] L. von Stumberg, P. Wenzel, Q. Khan and D. Cremers,

Conference and Workshop Papers

[C1] F Müller, Q Khan and D Cremers,
\textit{Lateral Ego-Vehicle Control Without Supervision Using Point Clouds},

[C2] L Hang, Q Khan, V Tresp and D Cremers,
\textit{Biologically Inspired Neural Path Finding},
\textit{Brain Informatics (Accepted)}, Springer, 2022.

[C3] D Das, Q Khan and D Cremers,
\textit{Ventriloquist-Net: Leveraging Speech Cues for Emotive Talking Head Generation},
\textit{IEEE International Conference on Image Processing (Accepted)}, 2022.

[C4] Q. Khan, P. Wenzel and D. Cremers,
\textit{International Conference on Artificial Intelligence and Statistics (AISTATS)}, 2021.

[C5] P. Wenzel, R. Wang, N. Yang, Q. Khan, L. von Stumberg, N. Zeller and D. Cremers,
\textit{4Seasons: A Cross-Season Dataset for Multi-Weather SLAM in Autonomous Driving},

[C6] Q. Khan, P. Wenzel, D. Cremers and L. Leal-Taixe,
\textit{Towards Generalizing Sensorimotor Control Across Weather Conditions},

\textit{q-Space Deep Learning for Alzheimer’s Disease Diagnosis: Global Prediction and Weakly-Supervised Localization},

[C8] P. Wenzel, Q. Khan, D. Cremers and L. Leal-Taixe,
\textit{Modular Vehicle Control for Transferring Semantic Information Between Weather Conditions Using GANs},
\textit{Conference on Robot Learning (CoRL)}, 2018.

Establishment of an interdisciplinary workflow of machine learning-based Radiomics in sarcoma patients,