Journal Articles

[J1] M Brahimi, B Haefner, T Yenamandra, B Goldluecke and D Cremers,
SupeRVol: Super-Resolution Shape and Reflectance Estimation in Inverse Volume Rendering,

[J2] T Yenamandra, A Tewari, N Yang, F Bernard, C Theobalt and D Cremers,
FIRe: Fast Inverse Rendering using Directional and Signed Distance Functions,
2022.

[J3] A Saroha, M Eisenberger, T Yenamandra and D Cremers,
Implicit Shape Completion via Adversarial Shape Priors,

Conference and Workshop Papers

[C1] Z Ye, T Yenamandra, F Bernard and D Cremers,
Joint Deep Multi-Graph Matching and 3D Geometry Learning from Inhomogeneous 2D Image Collections,
AAAI, 2022.

[C2] T Yenamandra, A Tewari, F Bernard, HP Seidel, M Elgharib, D Cremers and C Theobalt,
i3DMM: Deep Implicit 3D Morphable Model of Human Heads,

Convex Optimisation for Inverse Kinematics,