

Stanford

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Ph.D. Student in Computer Science, admitted Autumn 2022

Publications

PUBLICATIONS

- **LumiGAN: Unconditional Generation of Relightable 3D Human Faces**
Deng, B., Wang, Y., Wetzstein, G., IEEE COMPUTER SOC
IEEE COMPUTER SOC.2024: 302-312
- **Robust Symmetry Detection via Riemannian Langevin Dynamics**
Je, J., Liu, J., Yang, G., Deng, B., Cai, S., Wetzstein, G., Litany, O., Guibas, L.
edited by Spencer, S. N.
ASSOC COMPUTING MACHINERY.2024
- **Streetscapes: Large-scale Consistent Street View Generation Using Autoregressive Video Diffusion**
Deng, B., Tucker, R., Li, Z., Guibas, L., Snavely, N., Wetzstein, G., Spencer, S.
ASSOC COMPUTING MACHINERY.2024
- **GINA-3D: Learning to Generate Implicit Neural Assets in the Wild**
Shen, B., Yan, X., Qi, C. R., Najibi, M., Deng, B., Guibas, L., Zhou, Y., Anguelov, D., IEEE
IEEE COMPUTER SOC.2023: 4913-4926