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Publications

PUBLICATIONS

- **Semantic-Aware Transformation-Invariant RoI Align**
Yang, G., Nakayama, G., Xiao, Z., Mu, T., Huang, X., Hu, S.
edited by Dy, J., Natarajan, S., Wooldridge, M.
ASSOC ADVANCEMENT ARTIFICIAL INTELLIGENCE.2024: 6486-6493
- **DiffFacto: Controllable Part-Based 3D Point Cloud Generation with Cross Diffusion**
Nakayama, G., Uy, M., Huang, J., Hu, S., Li, K., Guibas, L., IEEE
IEEE COMPUTER SOC.2023: 14211-14221
- **NeRF Revisited: Fixing Quadrature Instability in Volume Rendering**
Uy, M., Nakayama, G., Yang, G., Thomas, R., Guibas, L., Li, K.
edited by Oh, A., Neumann, T., Globerson, A., Saenko, K., Hardt, M., Levine, S.
NEURAL INFORMATION PROCESSING SYSTEMS (NIPS).2023