

POORAN MEMARI'S PUBLICATIONS

- *Linear-Time Transport with Rectified Flows*,
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- *SING: Stability-incorporated neighborhood graph*,
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- *Ink-Edit: Interactive color-constrained textures editing*,
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Technical communication, ACM Siggraph Asia 2024. pdf
- *Points, Patterns and Shapes towards accessible geometric modeling*,
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- *DynBioSketch: A tool for sketching dynamic visual summaries in biology, and its application to infection phenomena*,
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- *BallMerge: High-quality Fast Surface Reconstruction via Voronoi Balls*,
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- *Ricci flow-based brain surface covariance descriptors for diagnosing Alzheimer's disease*,
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- *Feature-Sized Sampling for Vector Line Art*,
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- *Point Pattern Synthesis using Gabor and Random Filters*,
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- *Authoring Consistent Landscapes with Flora and Fauna*, Pierre Ecomier-Nocca, Guillaume Cordonnier, Philippe Carrez, Anne-Marie Moigne, Pooran Memari, Bedrich Benes, Marie-Paule Cani. ACM Transactions on Graphics (Proceedings of SIGGRAPH), 2021. pdf
- *Pair Correlation Functions with Free-Form Boundaries for Distribution Inpainting and Decomposition*, Baptiste Nicolet, Pierre Ecomier-Nocca, Pooran Memari, Marie-Paule Cani. Proceedings of Eurographics (short paper), 2020. pdf
- *Provably Consistent Distributed Delaunay Triangulation*, Mathieu Brédif, Laurent Caraffa, Murat Yirci, Pooran Memari. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 2020. <https://hal.archives-ouvertes.fr/hal-02551509>
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