Yusuf Sahillioğlu

ys@cs.bilkent.edu.tr
https://www.cs.bilkent.edu.tr/~ys/
Office: EA 431



Research interests:

- Computer Graphics
- Geometry Processing
- Quantum Computing

Current topics:

- 3D Shape Matching
- 3D Shape Deformation
- 3D Shape Simplification
- 3D Surface Reconstruction
- Mesh Parameterization
- Quantum Annealing

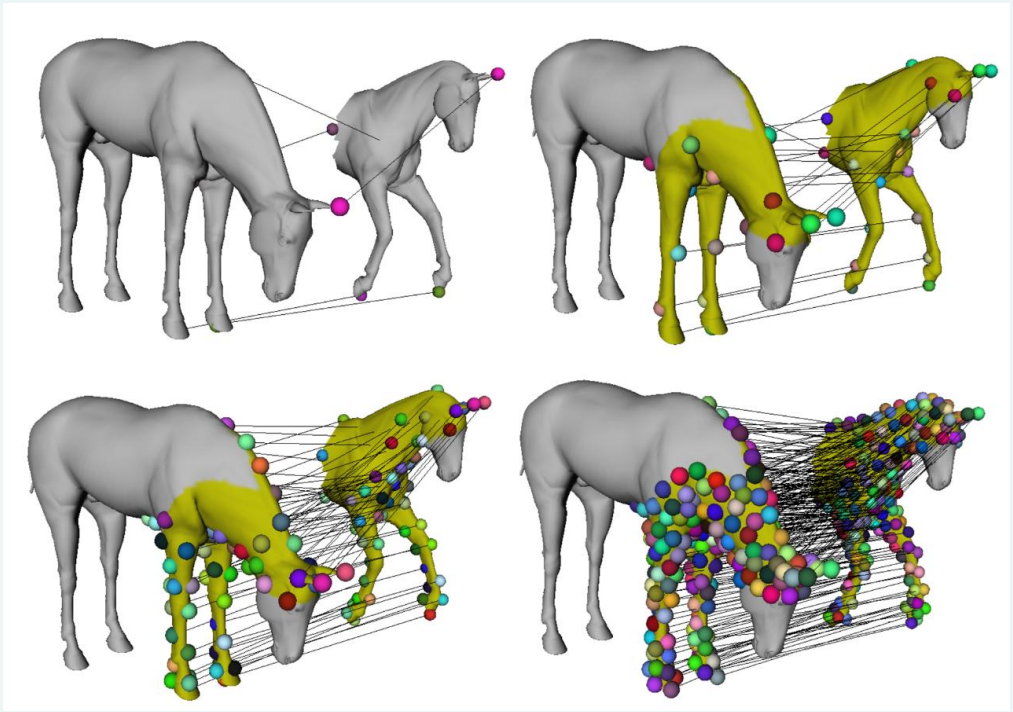
Sponsored Research Projects

- TUBITAK 1001, 2026-2029 //On 3D flattening (PI)
- TUBITAK 1001, 2024-2027 //On 3D reconstruction (PI)
- TUBITAK 1001, 2020-2023 //On 3D shape matching (PI)
- TUBITAK 1001, 2016-2019 //On 3D content analysis (PI)
- TUBITAK 3501, 2015-2018 //On virtual medicine (PI)
- METU BAP Grant, 2014-2015 //On 3D deformation (PI)
- COST Action EU Funding, 2025-2029 //On medical data processing (Management Committee)

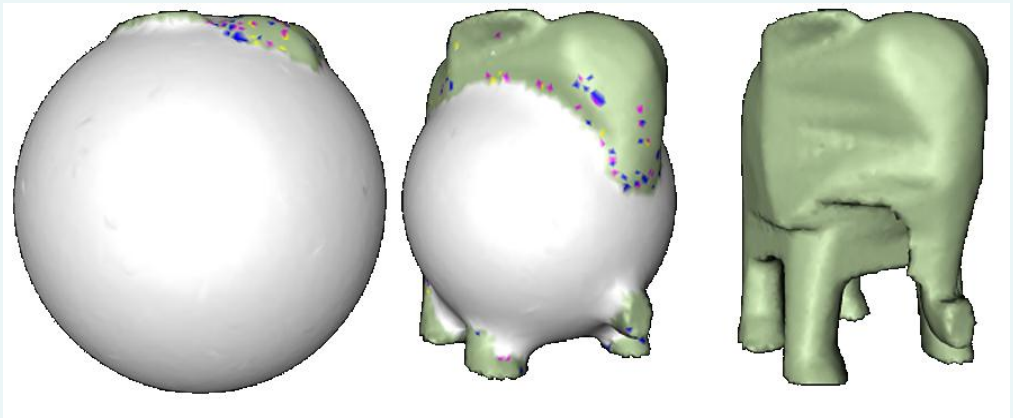
Papers published at

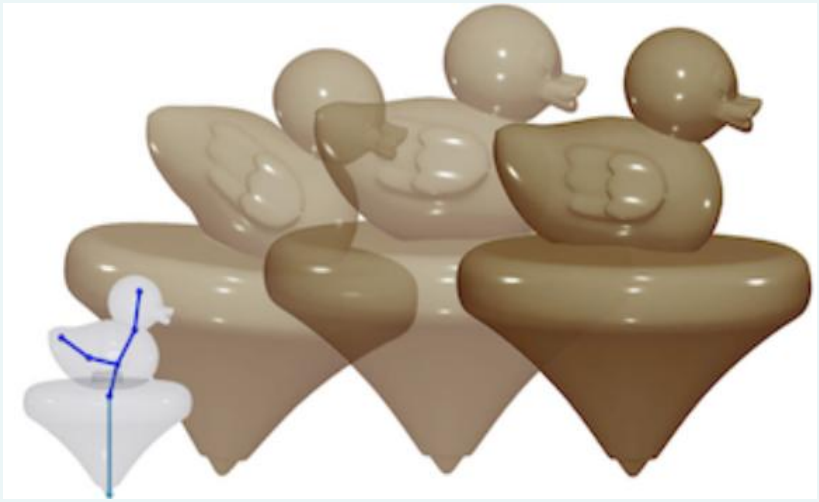
- ACM Transactions on Graphics
- IEEE Trans. on Visualization and Computer Graphics
- Computer Graphics Forum
- IEEE PAMI
- ..

Geometry Processing / Computer Graphics









Dr. Yusuf Sahillioğlu