Technion-Israel Institute of Technology

Computer Science Department

Center for Graphics and Geometric Computing

CGGC Seminar

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Tangent Estimation of 3D Digital Curves

In this talk I will discuss a new tangent estimator for 3D digital curves. The proposed estimator is based on 3D digital line recognition, and it is an extension of a similar 2D tangent estimator proposed for tangent estimating along digital contours. The main advantages of this new tangent estimator are its speed and its asymptotic convergence – the estimated tangents converge to the ground truth as the resolution increases.

The lecture will be held on Sunday, 04.11.2018, at 13:30, Taub 337

הזמנה זו מהווה אישור כניסה עם רכב לטכניון