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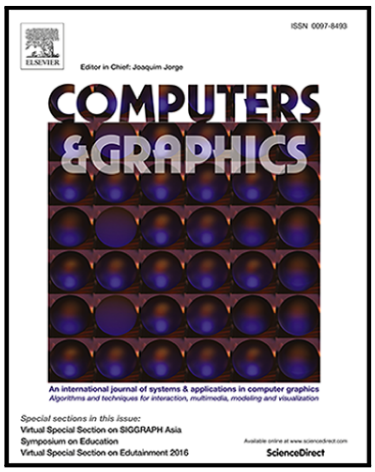

Robust Enhancement of Depth Images from Depth Sensors

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Highlights

- Depth images from depth cameras contain artifacts due to noisy depth measurements.
- A new 1D LMedS (Least Median of Squares) method of depth image enhancement.
- A fast and computationally inexpensive data traversal method for 1D LMedS.
- Enhancement of both static and dynamic scenes for real-time applications.
- Enhancement of both static and dynamic scenes for real-time applications.

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