MeMoMan: Markerless Tracking of Human Motions

Publications


MeMoMan: Markerless Tracking of Human Motions

[C2] Jan Bandouch, Florian Engstler and Michael Beetz,
Evaluation of Hierarchical Sampling Strategies in 3D Human Pose Estimation,

[C3] Jan Bandouch, Florian Engstler and Michael Beetz,
Accurate Human Motion Capture Using an Ergonomics-Based Anthropometric Human Model,
Proceedings of the Fifth International Conference on Articulated Motion and Deformable Objects (AMDO), 2008.

[C4] Radu Bogdan Rusu, Jan Bandouch, Zoltan Csaba Marton, Nico Blodow and Michael Beetz,
Action Recognition in Intelligent Environments using Point Cloud Features Extracted from Silhouette Sequences,
IEEE 17th International Symposium on Robot and Human Interactive Communication (RO-MAN), Muenchen, Germany, 2008.

[C1] Michael Beetz, Jan Bandouch, Alexandra Kirsch, Alexis Maldonado, Armin Müller and Radu Bogdan Rusu,
The Assistive Kitchen — A Demonstration Scenario for Cognitive Technical Systems,