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Publications

Optimizing Pick and Place Operations in a Simulated Work Cell for Deformable 3D Objects

Jørgensen, T. B., Holm, P. H. S., Petersen, H. G. & Krüger, N., 2015, *Intelligent Robotics and Applications*. Liu, H., Kubota, N., Zhu, X., Dillmann, R. & Zhou, D. (eds.). Springer, p. 431-444 (Lecture Notes in Computer Science, Vol. 9245).

ErrorCheck: A New Method for Controlling the Accuracy of Pose Estimates

Holm, P. H. S. & Petersen, H. G., 2011, *Proceedings of the 5th International Conference on Automation, Robotics and Applications*. 6 p.

Optimizing visual appearance used for refinement of object poses

Holm, P. H. S., Buch, A. G. & Petersen, H. G., 2011, *Proceedings of the IASTED International Conference on Robotics and Applications*. ACTA Press, 8 p.

Robust Pose Refinement

Holm, P. H. S., 2011, Syddansk Universitet. Det Tekniske Fakultet.

Refining Visually Detected Object poses

Holm, P. & Petersen, H. G., 2010, *Proceedings of the International Symposium on Robotics*. 6 p.

Activities

Aalborg Universitet

Holm, P. H. S. (Visiting researcher)
9. Jan 2011 → 28. Jan 2011

Automatica 2010

Holm, P. H. S. (Participant)
8. Jun 2010 → 11. Jun 2010