Thomas Ruehr

List of Publications


Thomas Ruehr
List of Publications

[C1] Christoph Ertelt, Thomas Rühr, Dejan Pangercic, Kristina Shea and Michael Beetz,
Integration of Perception, Global Planning and Local Planning in the Manufacturing Domain,

[C2] Andreas Leha, Dejan Pangercic, Thomas Rühr and Michael Beetz,
Optimization of Simulated Production Process Performance using Machine Learning,

[C3] Maier, Paul, Sachenbacher, Martin, Rühr, Thomas, Kuhn and Lukas,
Integrating Model-based Diagnosis and Prognosis in Autonomous Production,
Proc. First International Conference on Prognostics and Health Management (PHM’09), San Diego, CA, USA, September 2009.

[C4] Maier, Paul, Sachenbacher, Martin, Rühr, Thomas, Kuhn and Lukas,
Integrated Plan Tracking and Prognosis for Autonomous Production Processes,

[C5] Maier, Paul, Sachenbacher, Martin, Rühr, Thomas, Kuhn and Lukas,
Integrated Diagnosis and Plan Assessment for Autonomous Production Processes,

[C6] Maier, Paul, Sachenbacher, Martin, Rühr, Thomas, Kuhn and Lukas,
Constraint-Based Integration of Plan Tracking and Prognosis for Autonomous Production,

[C1] Thomas Rühr, Dejan Pangercic and Michael Beetz,
Structured Reactive Controllers and Transformational Planning for Manufacturing,

An Integrated Approach to Realize the Cognitive Machine Shop,