PhD Progress Report
1st year

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- A hybrid technique for transient analysis
- Analysis of assembly lines
- Other projects
  - the LINFA project
  - Activity Recognition for Ambient Assisted Living
- Research plan for the next year

A hybrid technique for transient analysis

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Analysis of assembly lines

Analysis of assembly lines

Other projects

The LINFA project

Activity Recognition for Ambient Assisted Living

Activity Recognition for Ambient Assisted Living

Other projects

Research plan for the next year

Analysis of assembly lines

Introduction of buffering capacity

- with fixed/variable capacity
- so to model more realistic scenarios

Derivation of additional performance measures

- in the same compositional fashion
- e.g. production time of a certain product in the line
- or of the next N products

Derivation of a more educated *upper bound*

The LINFA project

Activity Recognition for Ambient Assisted Living