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**Research Themes**

**Product-oriented Research Themes**

- Fatigue of bolted connections
- Investigation in the operating life, wear, and efficiency of plastic gears
- Polygon Connections - Investigations and Optimization
- Analysis of disassembly-supporting connections

**Process-oriented Research Themes**

- Methods for the Early Phases of the Development Process
- Context-dependency of the design process
- Everyday Technology for Senior Households
- Design for Disassembly
- Knowledge Management in engineering design
- An Adaptive Product Development Methodology
- Approaches of an Embodiment Design Configuration Management System
- How cultural influences affect the designer and the design process

**Research-oriented Theme**

- DRM: A Design Research Methodology