Abstract---In today’s globalization process technical Product-Service Systems (PSS) are subject to cyclic innovations. These innovations imply different changes in various engineering domains (i.e. product development, manufacturing systems and automated Production Systems). To cope with these changes, various approaches are developed within each domain. On the contrary, these domains are tightly coupled and thus, an integrated view often impedes successful management of changes. Building on the work of an interdisciplinary research collaboration, we present various methods and models addressing change management. Subsequently, we classify these approaches and explore how an interdisciplinary view can enrich integrated change management. Finally, we derive a representative use case, which will serve as demonstration case for the obtained scientific results and practical tool in the context of interdisciplinary change management for technical PSS.
Occurences:
  · Kollektionen > SFB 768 / Zyklenmanagement von Innovationsprozessen > Publikationen
  · Einrichtungen > Fakultäten > Fakultät für Maschinenwesen > Institut für Mechatronik > Lehrstuhl für Automatisierung und Informationssysteme (Prof. Vogel-Heuser) > 2018 > Konferenz

entries: