Companies have to develop their knowledge to provide more complex products to fulfill changing market's requirements. We have chosen a Multiple-Domain-Matrix (MDM)-based knowledge mapping approach to visualize companies' knowledge distribution, which divides company knowledge in three areas: tasks, knowledge and employees. From knowledge maps, weaknesses and strengths of knowledge distribution can be derived. In literature, only methods of graphical visualization were suggested to interpret such knowledge maps. These criteria are used to identify certain characteristics of knowledge structure. The developed methodology was applied in a department of a mechanical engineering company and critical knowledge elements were identified.
Jahr: 2013
Quartal: 3. Quartal
Hinweise: Wissenstransfer & -management
Semester (für SAP-Datenerfassung):
SS 13

Occurences:
- Einrichtungen > Fakultäten > Fakultät für Maschinenwesen > Institut für Mechatronik > Lehrstuhl für Produktentwicklung und Leichtbau (Prof. Zimmermann) > Konferenzbeiträge
- Einrichtungen > Fakultäten > Fakultät für Maschinenwesen > Institut für Mechatronik > Lehrstuhl für Produktentwicklung (Prof. Volk komm.) > Konferenzbeiträge

entries: