Towards Management of Information Technology-Cycles in transdisciplinary Innovation Processes

For comprehensive management of Information Technology (IT)-cycles in (transdisciplinary) innovation processes, interviews and workshops with different industry partners from automation technology were conducted. IT-cycles were identified and are presented as reference model of IT innovation processes. An important finding of the interviews is the prioritization of modularization as well as variant and version management as important success factors for innovations and their complexity management. Therefore a concept for interdisciplinary module management is briefly presented in this paper.

37th Annual Conference of the IEEE Industrial Electronics Society (IECON11)

07.-10.11.2011

Melbourne

IEEE

2011

SS 11
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: