World Applied Sciences Journal 2013 vol.25 N8, pages 1258-1262

Intellectual model control data of the module integration SAP-ERP and Teamcenter PLM

Simonova L., Khisamutdinov M.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Constructed model intellectual control of data module integration of information systems based on multi-agent system and knowledge base. Developed structure and functional model of the integration module SAP-ERP and TeamCenter-PLM, which allows import and convert data from files, spreadsheets, TeamCenter-PLM in the required format with the further transfer in SAP-ERP. © IDOSI Publications, 2013.

http://dx.doi.org/10.5829/idosi.wasj.2013.25.08.13399

Keywords

Functional model, Information system (IS) structure, Intelligent agents, Knowledge base (KB), Multi-agent system, The integration module