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Nota di contenuto	A Representational Analysis of the API4KP Metamodel -- Ontologies for Business Networks Identification -- Ontology Mapping in an E-Commerce Application -- Ontologies in the Realm of Enterprise Modeling – a Reality Check -- Experience of Formal Application Ontology Development to Enhance User Understanding in a Geo Business Intelligence SaaS Platform -- An Ontology-Based Architecture for Storage Management -- Toward an Ontological Formalization of Technical Product for Design and Manufacturing -- Developing an Ontology for Joints in Furniture Design -- Created in Closed Interaction

with the Industry: The Smart Appliances REFerence (SAREF) Ontology --
An Ontology for Global Production Network Design and Reconfiguration
-- Ontology in Engineering Applications.

Sommario/riassunto

This book constitutes the proceedings of the 7th International Formal Ontologies Meet Industries Workshop held in Berlin, Germany, in August 2015. The 11 full research papers accepted for FOMI 2015 were selected from 18 submissions. The papers focus on theoretical studies of formal ontologies committed to provide a sound basis for industrial applications and to allow formal representation of corporate knowledge, and on business experiences in case studies that single out concrete problems and possible solutions in the creation and deployment of formal ontologies. Overall, they provide valuable insights into the current state of progress in supporting industrial information and knowledge sharing through the development of formal ontologies.
