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## Cases on Open-Linked Data and Semantic Web Applications

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With the purpose of building upon standard web technologies, open linked data serves as a useful way to connect previously unrelated data and to publish structured data on the web. The application of these elements leads to the creation of data commons called semantic web.

**Cases on Open-Linked Data and Semantic Web Applications** brings together new theories, research findings and case studies which cover the recent developments and approaches towards applied open linked data and semantic web in the context of information systems. By enhancing the understanding of open linked data in business, science and information technologies, this reference source aims to be useful for academics, researchers, and practitioners.

### Topics Covered:

- Linked Data on the Web
- RDF Data Model
- Research Objects
- Semantic Web Search Engine (SWSE)
- Semantic Web Standard
- Testing and Debugging Linked Data
- Vocabularies to Represent Information
- Web Architecture
- Web Semantic

### Cases on Open-Linked Data and Semantic Web Applications



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**Patricia Ordóñez de Pablos** is professor in the Department of Business Administration and Accountability, at the Faculty of Economics of The University of Oviedo (Spain). Her teaching and research interests focus on the areas of strategic management, knowledge management, intellectual capital, and China. She serves as Associate Editor of *Behaviour and Information Technology Journal*. Additionally, she is Executive Editor of the *International Journal of Learning and Intellectual* and the *International Journal of Strategic Change Management*. She is the Editor of *International Journal of Asian Business and Information Technologies* (IGI-Global).

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Gayo José Emilio Labra (University of Oviedo, Spain)

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Vojtas Peter (Charles University, Czech Republic)

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Araújo Lucas de Ramos (Federal University of Juiz de Fora, Brazil)

Melo Rubens Nascimento (Federal University of Juiz de Fora, Brazil)

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Schreiber Falk (Institute for Plant Genetics and Crop Plant Research, Germany & Martin Luther University, Germany)

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