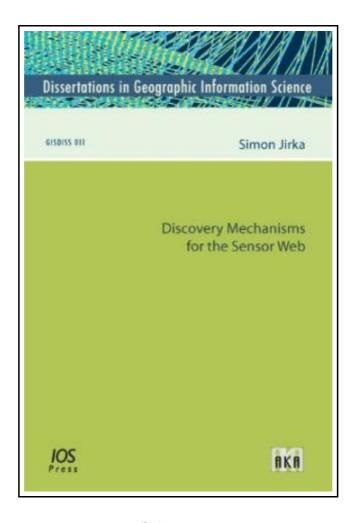
Discovery Mechanisms for the Sensor Web



Filesize: 8.41 MB

Reviews

It in just one of the most popular ebook. It really is full of wisdom and knowledge You are going to like just how the blogger create this pdf.

(Roosevelt O'Keefe)

DISCOVERY MECHANISMS FOR THE SENSOR WEB



IOS Press. Paperback. Book Condition: new. BRAND NEW, Discovery Mechanisms for the Sensor Web, S. Jirka, More and more applications are becoming available that rely on the OGC Sensor Web Enablement (SWE) framework for integrating sensors and their measurements into spatial data infrastructures. While functionality allowing the access to sensor data, the tasking of sensors and the alerting based on measured values is already available through the OGC SWE architecture, an approach for discovering sensors, sensor data, and Sensor Web services is missing. Based on requirements derived from different research and application contexts this book closes this gap by offering a conceptual framework for discovery within the Sensor Web. The results described in this book comprise a concept and implementation of a Sensor Web discovery service, the design of metadata models for describing resources in the Sensor Web as well as an approach how to automatically collect and process metadata from Sensor Web services. In addition, a mechanism is introduced how the Sensor Web world and the OGC Catalog, as a core element of spatial data infrastructures, can be coupled. Finally, this book offers a concept for integrating the semantics of phenomena observed by sensors (the observed properties) into the discovery process. In summary, this book offers valuable guidance to all who want to publish sensor data or want to enhance existing SDIs with sensor data.

- Read Discovery Mechanisms for the Sensor Web Online
- Download PDF Discovery Mechanisms for the Sensor Web

Other Books



Writing for the Web (Paperback)

DIRECTORY OF SOCIAL CHANGE, United Kingdom, 2000. Paperback. Book Condition: New. 210 x 145 mm. Language: English . Brand New Book. Writing for the web is unlike other types of writing you may undertake at...

Read ePub »



Children's Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****. The Children's Handwriting Book of Alphabets and Numbers provides extensive focus on...

Read ePub »



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download...

Read ePub »



Ask Dr K Fisher About Dinosaurs

Kingfisher, Great Britain, 2007. Softcover. Book Condition: New. Sheppard, Kate (illustrator). 32 pages. Multiple copies of this title available. For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the sphere of...

Read ePub »



Sweet and Simple Knitting Projects: Teach Yourself: 2010

Hodder & Stoughton General Division. Paperback. Book Condition: new. BRAND NEW, Sweet and Simple Knitting Projects: Teach Yourself: 2010, Sally Walton, Is this the right book for me? This practical guide to knitting covers everything...

Read ePub »