Geoprocessing Community Publications

2015

Theses

OGC

Standards

Conferences and Workshops

Workshops

FOSSGIS 2015

AGILE Conference 2015

Presentations

Esri European User Conference 2015

Esri Developer Summit Europe 2015

AGILE Conference 2015
2014

OGC

Engineering reports


Presentations

B. Pross (2014): “OWS-10 CCI VGI Engineering Report” @ Workflow Domain Working Group, TC/PC meeting in Geneva: a talk about gathering heterogeneous VGI data and making it available and processing it in a standardized way.

Conferences and Workshops

Workshops

AGILE 2014

Geoprocessing on the Web, June 3, Castellon, Spain

• Pross, B. (2014): The 52°North WPS. Features, developments and applications.
• Müller, M. (2014): A first glance at the proposed WPS 2.0 standard.

COST Action Workshop

Web Processing Service (WPS) technologies for Integrated Assessment Modelling in Urban Areas, January 22 - 24, Luxemburg

• Pross, B. & M. Müller (2014): The WPS standard and protocol, version 2.0 - what lies ahead
• Pross, B. & M. Müller (2014): The future of WPS for integrated modelling

Presentations


B.Pross (2014): The WPS 2.0 Standard. FOSS4G-Europe, July 15 - 17, Bremen, Germany
2013

Journals


OGC

Engineering reports


Presentations

M. Rieke (2013): "OWS-9 CCI Conflation with Provenance" @ Workflow Domain Working Group, TC/PC meeting in Redlands: a talk about dataset conflation carried out by the WPS reflecting the contents of the OWS-9 CCI Conflation with the Provenance Engineering Report.

M. Rieke (2013): "OWS-9 Geometry Processing for Aviation" @ Aviation Domain Working Group, TC/PC meeting in Redlands - this presentation is part of the overall Aviation Architecture presentation. It covers the integration of the WPS into the service environment of the OWS-9 Aviation thread.

M. Müller (2013): "Meaningful Process Profiles for WPS" @ WPS 2.0 Standard Working Group, OGC TC/PC meeting in Frascati

M. Müller (2013): "Profiles for WPS Processes - Towards interoperability for geoprocessing functions" @ Workflow Domain Working Group, OGC TC/PC meeting in Mumbai

Conferences and Workshops

Geoinformatik 2013


ISCRAM 2013


EDC Developer Forum “Geoprocessing im Web”
Esri Development Center (EDC) Developer Forum “Geoprocessing im Web” July 18 - 19, 2013, Dresden, Germany.
2012

**Dissertation**


**Conferences/Workshops**

**FOSSGIS 2012**


**AGILE 2012**

*Workshop*


*Presentations*


**FOSS4G CEE 2012**


**INSPIRE 2012**

2011

Journal Articles


Conferences/Papers

EGU 2011

Papers


AGILE 2011

Papers

ESRI UC

Paper

Geoinformatik 2011
Papers


INSPIRE 2011
Papers


FOSS4G 2011
Presentations


Tutorials

INTERGEO 2011
Presentation
2010

Book Chapters


Foerster, T., Schäffer, B., Baranski, B., & J. Brauner (2010): Geospatial Web Services for Distributed Processing- Applications and Scenarios. IGI-Global. (Forthcoming)


Journal Articles


Articles in Conference Proceedings


OGC Documents


Abstracts and Presentations (selection)


Schäffer, B. (2010): "Geoprocessing in the Clouds". Seminar GIS und Internet


2009

Papers and Abstracts


Theses


2008

Papers and Abstracts


**OGC Documents**


**Presentations**


**2007**


2006
