**Call for Paper: Special Track on Government Open Data**

 **Introduction**

The Joint International Semantic Technology Conference (JIST) is a regional federation of Semantic Technology related conferences. The mission of JIST is to bring together researchers in Semantic Technology research community and other areas of semantic related technologies to present their innovative research results or novel applications of semantic technologies.

Addressing society’s problem using the community driven becomes one of the major issues in many countries .The availability of open data creates opportunities for all kinds of organizations, government agencies and not-for-profits to come up with new ways of addressing society’s problems. A lot of government organizations, such as, USA, European Union, UK, Taiwan, Japan Thailand, provide dataset for public available. Apply Semantic Technology, and Linked Data is one of the important issue for the utilization of open government data.

**Topic of Interest**

This special track aims to gather researchers to participation and communicate on the following (but not limited) topics

* Applications of Semantic Web technologies for Open Government Data
* Semantic data integration
* Development and design of domain specific ontologies
* Ontology-based applications
* Semantic annotation of Open Government Data
* Semantic support for scientific workflows
* Data provenance and reproducibility
* Data lifecycle management
* Knowledge extraction and text mining
* Ontology learning
* Standards for Open Government Data
* Linked Open Government Data
* Ontology development for Open Government Data
* Semantic representation of Open Government Data
* Natural Language Processing on Open Government Data

**Commitee Members**

Thepchai Supnithi, National Electronics and Computer Technology Center, Thailand (Session chair)

Hideaki Takeda, National Institute of Informatics (Session co-chair)

Marut Buranarach, National Electronics and Computer Technology Center, Thailand (Session co-chair)

Asanee Kawtrakul, Kasetsart University, Thailand

Dongpo Deng, Industrial Technology Research Institute, Taiwan

Chutiporn Anutariya, Asian Institute of Technology, Thailand

Sarven Capadisli, University of Bonn, Germany

Haklae Kim, Korean Institute of Science Technology and Innovation, Korea

Sumita Das, Bangladesh Agricultural Research Council (BARC), Bangladesh

 **Paper** **Submission**

Submissions to this special session should describe original, significant research on the semantic technologies. Submissions are expected to present their claimed contribution, with clear evidence to support their claims. All submissions will be critically reviewed by at least three members of the program committee. To assess submissions, reviewers will judge their relevance to semantic technologies, their originality, and the technical soundness of their proposed approach and the readability of the submission.

Submissions must be in PDF format, using [the style of the Springer Publications format for Lecture Notes in Computer Science (LNCS)](http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0). Submissions must be no longer than \*8\* pages. Accepted papers will be distributed to conference attendees and published in an [LNCS post-proceedings](http://www.springer.com/lncs/).

All submissions must be submitted via EasyChair at
<http://www.easychair.org/conferences/XXX> .

**Important Dates**

Submission Deadline: XXX

Notification of Acceptance: XXX

Camera-ready Deadline: XXX

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