Call for Contributions for

Special session: VASD: Visual Analytics for Streaming Data

Chair and Coordinator: Mark A. Whiting, Pacific Northwest National Laboratory, USA <u>mark.a.whiting@pnnl.gov</u>

along with

VISUAL 2016, The First International Conference on Applications and Systems of Visual Paradigms

http://www.iaria.org/conferences2016/VISUAL16.html November 13 - 17, 2016 - Barcelona, Spain

Submissions deadlines

Submission deadline: September 15 Acceptance deadline: September 25 Registration deadline: October 5 Camera-ready deadline: October 5

Submission to: Mark A. Whiting, Pacific Northwest National Laboratory, USA <u>mark.a.whiting@pnnl.gov</u>

Contribution types

Regular papers [in the proceedings, digital library] Short papers (work in progress) [in the proceedings, digital library] Posters: two pages [in the proceedings, digital library] Posters: slide only [slide-deck posted on <u>www.iaria.org</u>] Presentations: slide only [slide-deck posted on <u>www.iaria.org</u>] Demos: two pages [posted on <u>www.iaria.org</u>]

Paper Format

See: <u>http://www.iaria.org/conferences2016/CfPVISUAL16.html</u> Before submission, please check and comply with the editorial rules: <u>http://www.iaria.org/editorialrules.html</u>

Publications

Extended versions of selected papers will be published in IARIA Journals: <u>http://www.iariajournals.org</u> Print proceedings will be available via Curran Associates, Inc.: <u>http://www.proceedings.com/9769.html</u> Articles will be archived in the free access ThinkMind Digital Library: http://www.thinkmind.org

Registration

Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.

Registration fees are available at http://www.iaria.org/registration.html

Content

The topic suggested by the track can be discussed in term of concepts, state of the art, research, standards, implementations, running experiments, applications, and industrial case studies. Authors are invited to submit complete unpublished papers, which are not under review in any other conference or journal in the following, but not limited to, topic areas.

- Specialized visualizations for streaming data environments
- "User on the loop" and "user in the loop" visualizations
- Streaming data visual analytics environments
- Change detection in data streams
- Situation awareness
- Multi-type data streams visualization
- Visualizing patterns in data streams
- Visualization and stream mining
- Adaptive visualization techniques

Inquiries:

Chair: Mark A. Whiting, Pacific Northwest National Laboratory, Chief Scientist, Data Sciences and Analytics, USA <u>mark.a.whiting@pnnl.gov</u> Logistics: <u>steve@iaria.org</u>
