

Call for Contributions

Submission:

1. **Inform the Chairs:** with the Title of your Contribution

2. **Submission URL:**

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=VISUAL+2019+Special>

Please select Track Preference as **ADV**

Special track

ADV: Applications of Data Visualisation

Chair and Organizer

Dr. William Hurst, Senior Lecturer, Liverpool John Moores University, UK

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Co-Organiser

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along with

VISUAL 2019, The Fourth International Conference on Applications and Systems of Visual Paradigms

June 30, 2019 to July 04, 2019 - Rome, Italy

<https://www.iaria.org/conferences2019/VISUAL19.html>

By using intelligent digital resource allocation, companies are able to reduce production times and up-scale their services. However, within this environment, IoT (Internet of Things)-ready sensors and smart home devices are significantly increasing the amount of data being generated. As such, understanding data in real-time is an incremental challenge; as it is forecast that by 2020 the amount of data in existence will surpass 44ZB.

Yet, visualising complex data facilitates a more comprehensive stage for conveying knowledge. Visualising and understanding these complex datasets is a significant challenge for the future, necessary to answer complex questions in a clear and understandable manner.

Topics include, but not limited to:

- Data Visualisation
- Real-time Data Analytics
- Data Mining
- Intelligent Data Analytics
- Digital Resource Visualisation
- IOT System Visualisation
- Emerging Big Data Analytics Challenges
- Data Visualisation in Healthcare
- Data Visualisation in Industry
- Applications of Augmented Reality
- Applications of Virtual Reality

Important Datelines

- Inform the Chair (see Contacts below): as soon as you decided to contribute
- Submission: May 4, 2019
- Notification: May 24, 2019
- Registration: June 3, 2019
- Camera ready: June 3, 2019

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 www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Paper Format

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

Publications

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

Paper Submission

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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>

Contacts

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