

Call for Contributions

Inform the Chair: with the Title of your Contribution

Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=ACHI+2017+Special>

Please select Track Preference as **CONN-EX**

Special track

CONN-EX: User Experience Challenges in the Connected Age

Chair and Coordinator:

Prof. Dr. Jiyoung Kwahk, POSTECH / Pohang University of Science and Technology, South Korea

kjy@postech.ac.kr

along with

ACHI 2017, March 19 - 23, 2017 - Nice, France

The Tenth International Conference on Advances in Computer-Human Interactions

<http://www.aria.org/conferences2017/ACHI17.html>

We have entered a connected, multi-device age. People own multiple products (e.g., smartphones, tablets, speakers, etc.), put them in a number of places (e.g., home, office, car, etc.), want to use them together. They expect the products together to work in harmony, so that they can always stay connected and don't miss anything whenever and wherever they are.

'Connectedness' has long been a challenging mission for user experience designers in the consumer electronics industry. Early efforts for designing connected products focused on the technical aspects of devising connectivity functions, like easier methods to connect and share files from one device to another. With the emergence of Internet of Things (IoT), user experience is now considered as part of business or market requirements, and designers are getting involved in strategic level discussions. They are now facing new challenges to design a full-fledged multi-device experience that works like a perfect 'ecosystem.'

As a result, the landscape of user experience research and design practices has rapidly changed. This track intends to invite contributions that highlight the user experience designers' efforts in a variety of application domains that are making their IoT business to be more people-friendly.

The list of desired topics includes, but is not limited to:

- User experience strategies for various *IoT applications* such as Wearables, Connected Appliances, Connected Home, Connected Cars, Connected Enterprise and Smart City
- Practices for designing an *ecosystem of connected devices and services* for a variety of vertical industrial domains such as retail, healthcare, finance, energy, etc.
- Strategies or design principles for a '*desirable*' multi-device experience
- Empirical studies related to '*interusability*' or practical considerations for designing interactions that span multiple devices

Important Datelines

- Inform the Chair: As soon as you decided to contribute

- Submission: ~~January 15~~ February 10
- Notification with comments for camera-ready: ~~February 5~~ February 20
- Registration: ~~February 20~~ March 1
- Camera ready: ~~February 25~~ March 1

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

Paper Format

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

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iaiajournals.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

<https://www.iaiasubmit.org/conferences/submit/newcontribution.php?event=ACHI+2017+Special>

Please select Track Preference as **CONN-EX**

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.iaia.org/registration.html>

Contact

Prof. Dr. Jiyoung Kwahk, POSTECH / Pohang University of Science and Technology, South Korea

kjy@postech.ac.kr

Logistics: steve@iaia.org