Special track

HOSPITALITY: From Science to Hospitality through Cultural Understanding

Chair and Coordinator

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along with

ACHI 2019, The Twelfth International Conference on Advances in Computer-Human Interactions
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OMOTENASHI means Hospitality in Japanese. This word became famous when the Japanese member of Tokyo Olympic invitation used it in her final presentation at the International Olympic Committee general meeting. She said that the base of Japanese people's culture is hospitality.

One of good examples of Japanese Hospitality is bowing, i.e., Ozigi in Japanese. When we meet each other in the morning of day, we are doing bow. Through the bowing method we, Japanese, try to guess person's personality, i.e., rude, friendly, honest, and so on. Therefore, the style of bowing is very important. However, there is no class of bowing during elementary and junior high school. Normally, the style of bowing is transferred from parents to children, so that the style should be different including good impression style. We have performed motion analysis of bowing by teacher of manner in business meeting. Rotational movement, velocity and stopping time in which waist is center were measured. Also, it was cleared that neck was bent or not.

Accordingly, we could explain good impression bowing style numerically. The knowledge of style transferred from parents was implicit knowledge, and after motion analysis formal knowledge, can be obtained.

This is one of example of introducing science to hospitality. The Hospitality is important part of each country culture, race culture. If we understand those cultures correctly we can communicate each other deeply. Transformation from implicit knowledge to formal one in cultural area creates co-organized society, co-work society easily. Moreover, peace through this technology can world-wide be born.

Based on above discussion, the HOSPITALITY special track is proposed in order to communicate between race easily cultural activities is analyzed by using computer power.

Topics include, but not limited to:

- Body motion analysis
- Analysis of feeling, perception and impressions of greetings
- Implicit transfer of cultural body movement's interpretation between generations
- Cultural differences on greetings and body expression for different nations/countries
- Formal representation of hospitality facets
- Transformation from implicit knowledge to formal knowledge about hospitality

- Hospitality ontology
- Computer-driven communication and analysis of cultural activities
- Coaching and learning hospitality cultures

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 www.iaria.org]

Important Datelines

- Inform the Chair: As soon as you decided to contribute
- Submission: Nov 13, 2018 Jan 08, 2019
- Notification: Dec 13, 2018 Jan 23, 2019
- Registration: Dec 27, 2018 Feb 03, 2019
- Camera ready: Jan 10, 2019 Feb 03, 2019

Note: These deadlines are somewhat flexible, providing arrangements are made ahead of time with the chair.

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.: <u>http://www.proceedings.com/9769.html</u>
- Articles will be archived in the free access ThinkMind Digital Library: <u>http://www.thinkmind.org</u>

Paper Submission

https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=ACHI+2019+Special Please select Track Preference as **HOSPITALITY**

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

Contact

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