

Call for Contributions

1. Inform the Chair

2. Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=ACHI+2022+Special>

Please select Track Preference as **PAVIP**

3. Note: *For 2022, all events will be held in a hybrid mode: on site or virtual choices (live, prerecorded videos, voiced presentation slides, and .pdf slides). We hope for better times allowing us to return to the traditional on site scientific events. However, we are ready to adapt any which way the conditions dictate.*

Special track

PAVIP: Practical Applications of Visual Information Processing

Chair

Assist Prof. Dr Hisayoshi ITO, Faculty of Software and Information Science,
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along with

ACHI 2022 The Fifteenth International Conference on Advances in Computer-Human Interactions

<https://www.iaria.org/conferences2022/ACHI22.html>

June 26, 2022 to June 30, 2022 - Porto, Portugal

Production activities such as agriculture and fisheries required complicated tasks that generally involved manual labour. These tasks could be improved by computer vision and data visualization.

This special track invites best practices for practical applications of feature analysis based on image and video information processing. A wide range of topics will include research on user interfaces, anomaly detection, 3D visualization, and more.

Topics include, but not limited to

- Anomaly detection in food products
- Feature detection for removing fish bones
- 3D analysis of pesticide application state
- Special applications (new interfaces, assistive technology, etc.)

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]

Important Datelines

Inform the Chair or Coordinator: As soon as you decide to contribute

Submission: May 12 (earlier, better)

Notification: May 28

Registration: June 7

Camera-ready: June 7

Note: The submission deadline is somewhat flexible, providing arrangements are made ahead of time with the chair.

Paper Format

- See: <http://www.aria.org/format.html>

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

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.ariajournals.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.ariasubmit.org/conferences/submit/newcontribution.php?event=ACHI+2022+Special>

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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.aria.org/registration.html>

Contact

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