HOW TO SUBMIT / NOTE JOURNAL OPTION

Authors have the option to submit either a traditional conference paper, which will be published in the proceedings only, or a paper that will also appear in the Journal of Imaging Science and Technology (JIST). Papers submitted via either option will be considered for CIC presentation.

How to Submit Conference Papers
Original work on relevant topics will be considered by the CIC Review Committee when submitted in the form of a 4-6 page draft paper by March 22, 2015. Submit papers to: www.imaging.org/IST/newpapers/CIC23/authors

Papers should represent unpublished work, provide a clear indication of originality, contain at least preliminary results, and include references to prior work. Electronic submissions are preferred. If you cannot submit your paper electronically, contact papers@imaging.org.

A double-blind review process is used to select papers based on criteria including technical soundness and novelty. Final decisions on acceptance and presentation format (oral or interactive paper) are at the discretion of the Technical Program Committee. Notifications of acceptance will be sent out in late June. Upon acceptance, instructions will be provided for the preparation of the full paper, which will be published in the conference proceedings.

Final papers are due July 26, 2015. Direct submission inquiries to Diana Gonzalez (+1 703 642 9090 x106; color@imaging.org).

How to submit a Journal (JIST) Paper
Journal papers differ from conference papers in that they meet the standards of the Journal of Imaging Science and Technology (JIST) in terms of scope, originality, relevance of topic, completeness of background and references to prior work, completeness of results and discussion, and quality of language. Refer to JIST Author Guidelines and Information for Conference Focused Sections on the JIST page at imaging.org for detailed instructions.

Complete JIST CIC23 2015 Focused Section papers are due, submitted directly to JIST, by March 22, 2015, and are fast-tracked for review. Accepted papers are published in JIST, appear in the CIC proceedings as reprints, and are presented at CIC within the technical papers program. Decisions and requests for revision, if required, will be sent to authors by the end of May. Revisions of provisionally accepted papers will be due within 10 days following the decision letter. Upon acceptance of papers, first authors will register for CIC, and will be asked to pay JIST page fees reduced by 50%.

Go to www.imaging.org/IST/publications/jist/index.cfm for the JIST submission link and further instructions.

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CIC23 CONFERENCE TOPICS

Technical papers are invited in, but not limited to, the following:

- **CIC23 SPECIAL TOPIC—Material Appearance and Color:** Material capture, appearance reproduction, and modeling (gloss, translucence, etc.), color 3D printing, color in 3D, 3D CAD modeling, 3D scanning, spatial color models, computer generated imagery (CGI)
- **Color Theory:** Color science, colorimetry, uniform color spaces, expanded color spaces, color difference, color appearance models, color constancy, color modeling, color distribution in the universe, color and psychophysics
- **Color Perception:** Visual salience, object recognition, visual attention, psychological effects of color, visual psychophysics, color blindness, spatial and temporal color vision, color semiotics, color harmony, animal color vision
- **Multispectral Imaging:** Spectral image capture, processing and analysis, spectral image quality, spectral image visualization, display and reproduction, spectral optimization of imaging systems, spectral image applications
- **Color in Devices:** Color scanners, color imaging sensing, multi-primary displays, mobile color imaging, special effects color printing, multitrink printing, color image processing, color gamut mapping, computational photography, color in video broadcasting, high dynamic range (HDR) color imaging, pseudocolor and data visualization, color imaging workflows
- **Color in Illumination and Lighting:** Color mixing, light projection, metamerism, multirillumination imaging, atmosphere, quality of light
- **Image Quality:** Color rendering, color difference metrics, image quality metrics, color preference, memory color, color fidelity
- **Specific Color Applications:** Color in cinema, broadcast video, user interfaces, computer graphics, video games, medical and dental imaging, biomedical prosthetics, security applications, camouflage, automotive applications, paints, coatings, nanomaterials

IMPORTANT CONFERENCE INFORMATION

- **Best Paper Awards:** The following awards are given at CIC:
  - MERL Best CIC Student Paper Award
  - CIC Best Paper Award
  - CIC Cactus Award for Best Interactive Paper
- **Workshops:** Friday morning features multiple workshops. Proposals on any topic related to the broad set of research and application areas covered by CIC are welcome. Workshops can take any of many forms, including: panel discussions, group discussions, short-paper presentations, hands-on experiences, early result presentations, etc. A CIC23 Call for Workshops is at www.imaging.org/ist/conferences/cic
- **Short Courses:** The conferences offer an extensive array of short courses taught by world-renowned experts on a wide range of subjects related to color and imaging, including the one-day intensive Color, Vision, and Basic Colorimetry. If you are interested in teaching a class on Tuesday, Oct. 20, 2015, please contact color@imaging.org.
- **Demonstration Session Option:** Upon acceptance, authors are given the opportunity to indicate if they would like to participate in a demonstration session where they can show programs, samples, etc. of materials related directly to their oral or interactive paper topic.
- **CIC Exhibit:** The CIC Exhibit takes place Wednesday, October 21, 2015 and provides the opportunity to showcase your company to an audience of world-class color systems experts. A number of exhibition configuration and/or sponsorship opportunities have been arranged. Information is available via the conference webpage.
- **Release of Preliminary Conference Program:** Mid-June 2015.
- **Lodging:** The headquarters hotel for CIC23 is the Maritim Konferenzhotel Darmstadt. Reservations will open in January and must be made by September 2, 2015. Details will be available on the conference webpage beginning in January. The hotel is a 5-minute walk from the train station.
- **Travel:** Darmstadt is served by a direct bus from Frankfurt International Airport. One may also travel by train or bus from parts of Europe and Germany.

THE VENUE: DARMSTADT, GERMANY

Darmstadt, “The City of Science,” combines a vivid history with a modern atmosphere.

As the former capital of the independent country of Hesse, it hosts the beautiful Ducal Palace—home to the Grand Dukes of Hesse—in the heart of the city. In the late 19th and early 20th centuries, Darmstadt was a center of the Art Nouveau movement. It features many architectural testimonies to this period, including the town’s landmark, the Wedding Tower at Mathildenhöhe, Darmstadt’s artists’ colony.

In the modern age, the city attracted many scientific institutions and universities. The Technical University of Darmstadt was the first university in the world to establish a Chair in electrical engineering, in 1882. The city boasts three Fraunhofer institutes, the European Space Operations Centre, and the Society for Heavy Ion Research, where various chemical elements were synthesized. One of these elements, Darmstadtium (atomic number 110), was named after the city.

The nearby southern Odenwald mountain range is shrouded in legends related to Siegfried and the dragon. In addition to beautiful vineyards, this area contains many historic castles, including the famous Frankenstein Castle!

Darmstadt is located in the Frankfurt Metropolitan area, 30 minutes by bus from Frankfurt International Airport. The meeting will be held at the Maritim Konferenzhotel Darmstadt, close to the Central Train Station and only 3 tram stops from the city center (a 20-minute walk).