http://imagejconf.tudor.lu

Call for Papers

Public Research Center Henri Tudor

Dear ImageJ Community,

I would like to invite you with this call for paper to a active participation on the 3th ImageJ User and Developer Conference.

The ImageJ User and Developer Conference 2010 follows the concepts of the conferences organised in Luxembourg in 2006 and 2008. The event offers workshops, in which the users will be able to improve their knowledge and usage of the software. These workshops will cover "beginner" and "user" topics as well as "advanced" topics focusing on the "developer" level. We try to specify the pre-knowledge of each workshop as clear as possible. For the workshops, you should bring your own laptop, to be able to test the course material on the own hardware. If this is not possible, workshop computers are available.

Besides these workshops, shorter presentations are planned. In these shorter 25 min presentations, case studies, projects, plugins and solutions to common problems will be presented. We ask you to transfer the copyright for publishing of the accepted articles have to be granted to the Centre de Recherche Public Henri Tudor.

Scientific posters and an expo area will accompany these presentations. Compared to recent years, we will have more space for this part of the conference.

We hope that this conference will again be a "meeting place" for the community to discuss the usage and the development with and of ImageJ. We are open to every additional idea for the conference. The format of the conference is not fixed, it can be modeled by the ImageJ Community. Just drop us a message.

Andreas Jahnen, Conference Chair

Topics of Interests / Scope

All topics related to ImageJ are of interest.

The conference will have several components: Workshops, Presentations, Poster sessions and a exposition. Please find in the following sections information about these conference parts in detail:

Workshops

Workshops can cover all ImageJ related image processing topics. They can be targeting the end user as well as developers. They can focus on the novice ImageJ user as well as on special, dedicated topics for the advanced user. Advanced topics should specify required knowledge in submission.

Every full slot workshop is limited to 120 minutes, including time for questions and discussion. If you need some extra time for a complex topic, please contact the conference team for an individual solution. Please mention the required time in your abstract. Besides that it is possible to do a half slot workshops, which lasts 60 minutes.

The workshops will be held the 28th of October 2010. For a successful call for workshop submission the following information are required:

- Title of workshop
- Abstract (100 500 words)

- Author Details
 - Full name
 - Email
 - Phone
 - Fax
 - · Short bibliography of speaker
- Participation requirements
- Material required for workshop

Workshop submissions have to be submitted before June 15th, 2010.

After your submission, you are contacted by the conference team for additional information about your workshop.

Presentations

Presentations can cover all ImageJ related image processing topics. They can be targeting the end user as well as developers. They can focus on the novice ImageJ user as well as on special, dedicated topics for the advanced user. Advanced topics should specify required knowledge in submission.

The presentations will be held the 29th of October 2010. For a successful call for presentation submission the following information are required:

- · Title of presentation
- Abstract (100 500 words)
- Author Details
 - Full name
 - Email
 - Phone
 - Fax
 - Short bibliography of speaker
- Participation requirements
- Full paper (submission separately)

Presentation submissions have to be submitted before June 15th, 2010.

After your submission, you are contacted by the conference team for the complete paper. This paper should be written Latex, using the <u>SPIE template</u> (available online at the submission pages). If this is not possible also OpenOffice.org or Word files are accepted, that are conform to the <u>SPIE templates for Word</u> (available online at the submission pages). A paper should be structured into the sections: title, abstract, introduction, materials and methods, results, conclusions and references. **We accept only submissions with complete papers of about 3 - 6 pages.**

Posters

The conference will have in parallel to the workshops and presentations a scientific poster session. Posters can cover all ImageJ related image processing topics.

The poster sessions will be held the 27th and the 29th of October 2010. For a successful call for poster submission the following information are required:

- Title of Poster
- Abstract (100 500 words)
- · Poster orientation
- Author Details
 - Full name
 - Email
 - Phone
 - Fax
 - Short bibliography of speaker

Poster submissions have to be submitted before June 15th, 2010.

Exhibition

In parallel to the conference, an exhibition area where it is possible to show ImageJ related projects and hardware.

An exhibition booth is about 6 m² (3 m x 2 m). The booth includes 1 table, 2 chairs, 1 Ethernet (RJ45) connection to the Internet, 220V 16A electricity plug.

Commercial companies will be charged 1000 EUR per table. This will include a 50% reduction in conference fees. Non-profit organizations are free of charge.

If you're interested in having a booth at the conference exhibition, please send a mail to imageiconf@tudor.lu.

Submission Guidelines

Submissions will ONLY be accepted electronically. Speakers submitting a paper have to submit an abstract, a title and a brief biography via a form on our web page http://imagejconf.tudor.lu. The conference language is English. The abstracts have to be in English and will be reviewed by the scientific committee based on scientific content, presentation and suitability for the event. For presentations, it is required to submit a full paper for the review process.

Accepted speakers will be notified before of July 15th 2008 at latest. Submissions violating these rules will not be considered.

Speaker Incentives and Financial Compensation

Accepted speakers for workshops and presentations will receive a financial support for travel and hotel costs up to a maximum of 800 Euro based on evidence. They will have free access to the conference.

Accepted poster expositors receive a 50% discount on the conference fees.

Deadlines / Important Dates

27.10.2010 - 29.10.2010

Call for workshop / presentation / poster / expo
Notification of Acceptance (latest)
Conference Programme
Visitors Registration (early-bird price)
Camera-ready workshop and presentations
Visitors Registration (regular price)

Location

The 3nd ImageJ User and Developer Conference will take place at **The domain thermal of Mondorf**, Avenue des Bains - B.P. 52, L-5601 Mondorf-les-Bains.

ImageJ User and Developer Conference 2010

ImageJ Conference - Organization

This Conference is an initiative of the Centre de Recherche Henri Tudor.

Conference Chair

Andreas Jahnen, CRP Henri Tudor, Luxembourg

Organization Committee

- Johannes Hermen, Ingénieur de recherche, Centre de Recherche Henri Tudor,
- Marylène Martin, Formation Continue de l'Ingénieur et du Cadre, CRP Henri Tudor,
- Christian Moll, Ingénieur de recherche, Centre de Recherch Henri Tudor,
- Patrick Pirrotte, Ingénieur de recherche, Centre de Recherch Henri Tudor,

Scientific Steering Committee

- Kai-Uwe Barthel, FHTW Berlin, Germany
- Thomas Boudier, <u>Université Pierre et Marie Curie</u>, Paris
- Albert Cardona, Institute of Neuroinformatics, ETH Zürich, Schwitzerland
- Gary Chinga, PFI, Norway
- Martin Fiebich, <u>Fachhochschule Gießen-Friedberg</u>, Germany
- Grant Harris, Marine Biological Laboratory (MBL) at Woods Hole, USA
- Andreas Jahnen, <u>CRP Henri Tudor</u>, Luxembourg
- Gabriel Landini, The University of Birmingham, England, U.K.
- Jérôme Mutterer, Institut de Biologie Moléculaire des Plantes, University Strasbourg, France
- Dimiter Prodanov, <u>IMEC</u>, Belgium
- Wayne Rasband, <u>ImageJ Project Founder</u>, USA
- Curtis Rueden, Laboratory for Optical and Computation (LOCI) at UW-Madison, USA

Contact

ImageJ Conference Organization:

email: imagejconf@tudor.lu

Andreas Jahnen, Christian Moll, Johannes Hermen 29, avenue John F. Kennedy L-1855 Luxembourg

Tel.: +352 42 59 91 - 250