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Other News

**GREC 2013**

The workshop will be held at Lehigh University (Bethlehem, PA, USA) on August 20-21, 2013  
<http://grec2013.loria.fr/GREC2013/>

**ICDAR 2013**

The conference will be held at the Washington DC Omni Shoreham hotel on August 25-28, 2013 <http://www.icdar2013.org/>

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**Call for Contributions**

Please contribute relevant news to TC10 groups.  
Please send any relevant event, notice or link to the newsletter editor : [Alicia Fornes](#).

Message from the editor



Welcome to the July edition of the TC10 newsletter, which includes: information about the TC-10 & TC-11 joint meeting at ICDAR 2013, the next call for papers, the post-GREC 2013 discussion on the Lehigh Dataset that will take place on Thursday, Aug. 22.

Happy Summer, and don't forget to follow us at twitter:

[https://twitter.com/IAPR\\_TC10](https://twitter.com/IAPR_TC10)

[Alicia Fornés](#), IAPR-TC10 Newsletter Editor

Lehigh Dataset: Discussion after GREC 2013

On the morning of Thursday, Aug. 22 -- after the official end of the GREC workshop -- attendees will be invited to browse through an assortment of engineering drawings and diagrams that were recently rescued from the former research labs of the Bethlehem Steel Corporation. At one time the second largest steel producer and the largest shipbuilder in the United States, Bethlehem Steel went bankrupt in 2001.

As a result of the bankruptcy process and the disposition of the company's assets, an enormous quantity of documents (we estimate hundreds of thousands of pages) were left abandoned in buildings recently

acquired by Lehigh University. GREC attendees will participate in a strategy discussion to plan for the eventual digitization and preservation of a portion of the collection.

The GREC 2013 organizing committee

## TC 10 and TC 11 joint meeting during ICDAR 2013

It is our pleasure to announce the organization of the joint meeting between TC10 and TC 11 during the next session of ICDAR Conference (<http://www.icdar2013.org>), which will be held in one month in Washington.

This joint meeting will be held on Monday, 26th August 2013 from 5:50PM till 7:00PM.  
The room is to be determined and will be announced at the conference.

The agenda of this meeting will be the following :

- 17:50 - 17:55** welcome message from TC 10 and TC 11 chairs : Jean-Marc Ogier and Koichi Kise
- 17:55 - 18:05** ICDAR2015 report (10 min) : Adel Alimi
- 18:05 - 18:15** DAS2014 report (10 min) : Jean-Yves Ramel, Marcus Liwicki
- 18:15 - 18:25** ICFHR2014 report (10 min) : Basilis Gatos, Vassilis Katsouros, and Ioannis Pratikakis
- 18:25 - 18:35** ICDAR2017 Bid (10 min) : Koichi Kise
- 18:35 - 18:45** TC10 report (10 min) : Jean-Marc Ogier & TC 10 management team
- 18:45 - 18:55** TC11 report (10 min) : Koichi Kise & TC 11 management team
- 18:55 - 19:00** closing

We would like to invite you to consult TC 10 and TC 11 websites, especially in order to analyze ICDAR 2017 bid.

Looking forward to meeting you four this important event for our community,  
Best regards

Jean-Marc Ogier (TC 10 Chair) and Koichi Kise (TC 11 Chair)

## GREC 2013 : 10th IAPR International Workshop on Graphics Recognition

### 10th IAPR INTERNATIONAL WORKSHOP ON GRAPHICS RECOGNITION

August 20-21, 2013, Lehigh University, Bethlehem, PA  
<http://grec2013.loria.fr/GREC2013/>

#### General Chair

Bart Lamiroy - Université de Lorraine - LORIA, France,  
<http://www.loria.fr/~lamiroy>

#### Program Chair

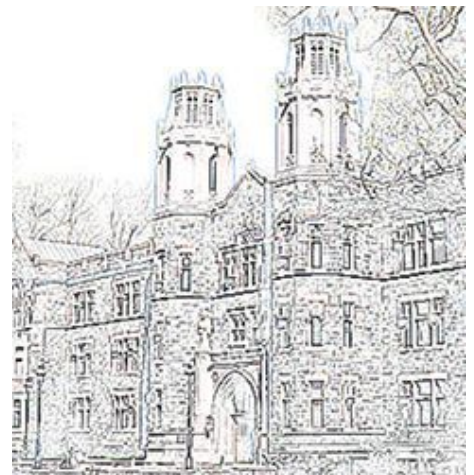
Jean-Marc Ogier - Université de La Rochelle - L3i, France,  
<http://www.univ-lr.fr/>

#### Local Arrangements Chair

Daniel Lopresti - Lehigh University - CSE, USA,  
<http://www.lehigh.edu/>

#### Competitions and Contests

Arc and Line Detection Contest ([https://sites.google.com/a/iupr.com/grec2013\\_arc\\_and\\_line\\_seg\\_contest/](https://sites.google.com/a/iupr.com/grec2013_arc_and_line_seg_contest/))



**GREC 2013, the Tenth IAPR International Workshop on Graphics Recognition**, organized by IAPR TC-10 (Technical Committee on Graphics Recognition), will be held at Lehigh University (Bethlehem, PA, USA) on August 20-21, 2013, just before the 12th International Conference on Document Analysis and Recognition (ICDAR).

Transportation shuttle buses will be arranged between GREC and ICDAR.

The program, dedicated to the broad spectrum of recognition within graphical document images and related subjects, is organized in a single-track 2-day workshop. It will comprise several sessions dedicated to specific topics related to graphics in document analysis and graphic recognition. For each session, there will be an invited presentation describing the state of the art and stating the open questions for the topic of the session, followed by a number of short presentations that will contribute by proposing solutions to some of the questions or presenting results of the speaker's work. Each session will be concluded by a panel discussion.

Selected papers will be published in post-conference proceedings in the Springer Lecture Notes in Computer Science series.

Since its beginnings the GREC workshop series has provided a unique atmosphere, fostering a very high level of interaction, discussion and exchange of ideas (distinctly different from classical conference-like presentations) while providing high quality and good impact post-proceedings. It therefore forms an excellent opportunity for researchers and practitioners at all levels of experience to meet colleagues and to share new ideas and knowledge about graphics recognition methods. Graphics Recognition is a subfield of document image analysis that deals with graphical entities in written documents, engineering drawings, maps, architectural plans, musical scores, mathematical notation, tables, diagrams, etc.

GREC 2013 will continue the tradition of past workshops held at Penn State University (USA), Nancy (France), Jaipur (India), Kingston (Canada), Barcelona (Spain), Hong Kong (China), Curitiba (Brazil), La Rochelle (France) and Seoul (South Korea).

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#### **IMPORTANT DATES**

Conference: August 20-21 2013

**Lehigh Dataset: Discussion on Thursday, August 22nd**

Post-conference LNCS proceedings, submission: November 2013

Expected acceptance notification for LNCS: January 2014

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The Conference program, Registration, accommodation and travel information are available through the website

<http://grec2013.loria.fr/GREC2013/>

Also, real-time information, updates and reminders will be sent through Facebook and Twitter.

<https://twitter.com/grec2013>

<http://www.facebook.com/pages/GREC-2013/236897996428241>

Looking forward to seeing you at GREC 2013.

The GREC 2013 organizing committee

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## Graphics Recognition articles alert

- "Integrating vocabulary clustering with spatial relations for symbol recognition"

*K. C. Santosh, Bart Lamiroy, Laurent Wendling*

International Journal on Document Analysis and Recognition (IJ DAR), 2013

<http://link.springer.com/article/10.1007%2Fs10032-013-0205-4>

- "DTW-Radon-based Shape Descriptor for Pattern Recognition"

*K. C. Santosh, Bart Lamiroy, Laurent Wendling*

International Journal of Pattern Recognition and Artificial Intelligence (IJPRAI), 2013

<http://www.worldscientific.com/doi/abs/10.1142/S0218001413500080>

- "Shape description from generalized support functions"

*X. Gual-Arnau, S. Herold-García, A. Simó*

Pattern Recognition Letters (PRL), 2013

<http://dx.doi.org/10.1016/j.patrec.2012.12.016>

- "WESD-Weighted Spectral Distance for Measuring Shape Dissimilarity"

*E. Konukoglu, B. Glocker, A. Criminisi, K.M. Pohl*

IEEE Transactions on Pattern Analysis and Machine Intelligence (PAMI), 2013

<http://dx.doi.org/10.1109/TPAMI.2012.275>

We encourage researchers to send the link to any relevant article related to graphics recognition to:

[afornes@cvc.uab.es](mailto:afornes@cvc.uab.es)

## DAS 2014



The 11th IAPR International Workshop on Document Analysis Systems (DAS 2014) will be held in Tours, France, on April 7-10 2014.

<http://das2014.sciencesconf.org>

### Workshop Chairs

Dr. Marcus Liwicki (DFKI Kaiserslautern - Germany)

Dr Jean-Yves Ramel (University of Tours - France)

### Program Chairs

Jean-Marc Ogier (University of La Rochelle - France)

Kochi Kise (Osaka University - Japan)

Ray Smith (Google - USA)

Full Paper submission: 30 September, 2013

Short paper submission: 14 October, 2013

## Call for papers

Event/Location/Web	Event Date	Deadline (paper submission)
DRR 2014, Document Recognition and Retrieval XXI,	February 4-6 2014	August 5, 2013 (Extended deadline !)

<http://drr2014.irisa.fr>

DAS 2014,  
Int. Workshop on Document Analysis Systems,  
<http://das2014.sciencesconf.org>

April 7-10, 2014

Regular papers: September 30th,  
2013  
Short papers: December 20th,  
2013

## Call for datasets

We would like to remind you that the TC10 and TC11 Web sites always welcome contributions of new datasets or other resources related to the community. We would like to encourage all the TC10 and TC11 members to submit such material to the TC10 and TC11 for archiving. The availability of datasets, ground truth and performance evaluation tools online is not only good practice, but also a requirement for a field to progress.

We would like make a special request to the organizers of recent and future competitions. Independently of whether you have the competition datasets and evaluation tools available through other Web sites, please consider archiving them with TC10 / TC11 as well. Web sites often go off-line and useful resources are frequently lost forever.

Please check the TC10 site on information about how to submit datasets for archiving.

<http://iapr-tc10.univ-lr.fr/index.php/datasets-and-software>

Dimosthenis Karatzas and Bart Lamiroy  
TC-11 and TC-10 Dataset Curators

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