TC10
Technical Committee on Graphics Recognition

Newsletter N°125

July 2017

In This Issue

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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.

In this issue, in addition to the information concerning the ICDAR workshops and the doctoral consortium, you can also find the call for papers and the job offers.
As you know, the accepted papers at ICDAR have been officially announced. Now it is the time to prepare the submissions for the workshops, including GREC and MANPU. Indeed, many relatively decent "borderline" papers could also find their way to the workshops. Concerning GREC, please take into account that if you would like to resubmit a rejected paper from ICDAR, the paper length is 2 pages (it is an extended abstract). After the workshop, as usual, you can prepare the LNCS post-proceedings. Moreover, please be aware that in this edition, the extended abstracts will be included within the ICDAR proceedings and be published by Conference Publishing Services. For this reason, the schedule has had to be updated, and the new deadline is August 1st.

Follow us at twitter: https://twitter.com/IAPR_TC10.
Motoi Iwata, IAPR-TC10 Newsletter Editor.

GREC 2017 Announcement

12th International Workshop on Graphics Recognition (GREC)
November 09-10, 2017
Kyoto, Japan
http://grec2017.loria.fr/

GREC workshops provide 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 engineering drawings, comics, maps, architectural plans, musical scores, mathematical notation, tables, diagrams, etc.

The aim of this workshop is to maintain a very high level of interaction and creative discussions between participants, maintaining a "workshop" spirit, and not being tempted by a "mini-conference" model.

GREC 2017 will continue the tradition of past workshops held at the Penn State University (USA), Nancy (France), Jaipur (India), Kingston (Canada), Barcelona (Spain),, Hong Kong (China), Curitiba (Brazil), La Rochelle (France), Seoul (Corea), Lehigh (USA) and Nancy (France).

The workshop 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 session's topic, 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.

Topics
- Analysis and interpretation of graphical documents, such as: Engineering drawings, floorplans, mathematical expressions, comics, maps, music scores, patents, diagrams, charts, tables, etc.
- Recognition of graphic elements, such as symbols, logos, stamps, dropcaps, drawings, etc.
- Identification and localization of graphical mark-ups and annotations in written documents.
- Raster-to-vector techniques.
- Graphics-based information retrieval.
- Historical graphics recognition and indexing.
- Forensics (Writer identification/verification) in graphic documents.
- Description of complete systems for interpretation of graphic documents.
- Datasets and performance evaluation in graphics recognition.
- Authoring, editing, storing and presentation systems for graphics multimedia documents.
- 3-D models from multiple 2-D views (line drawings).
- Digital ink processing.
- Sketch recognition and understanding.
- Camera-based graphics recognition.
- Graphics recognition in born digital documents.
- Analysis of graphics on new digital interfaces.
- Graphics detection and recognition in real scenes.

Organizers
- Alicia Fornés (afornes@cvc.uab.es)
- Bart Lamiroy (bart.lamiroy@loria.fr)

More information at: http://grec2017.loria.fr/

MANPU 2017

The Second International Workshop on coMics ANalysis, Processing and Understanding (MANPU)
November 10, 2017
Kyoto, Japan
http://manpu2017.imlab.jp/

Comics is a medium constituted of images combined with text and other visual information in order to narrate a story. Nowadays, comic books are a widespread cultural expression all over the world. The market of comics continues to grow, for example, the market in Japan is about 4.25 billion USD in 2015. Moreover, from the research point of view, comics images are attractive targets because the structure of a comics page includes various elements (such as panels, speech balloons, captions, leading characters, and so on), the drawing of which depends on the style of the author and presents a large variability. Therefore comics image analysis is not a trivial problem and is still immature compared with other kinds of image analysis.

Topics
- Comics Image Processing
- Comics Analysis and Understanding
- Comics Recognition
- Comics Retrieval and Spotting
- Comics Enrichment
- Reading Behavior Analysis of Comics
- Comics Generation
- Copy protection - Fraud detection
- Physical/Digital Comics Interfaces

- Cognitive Processing and Comprehension of Comics
- Linguistics Analysis of Comics

Deadline
Title and abstract submission due: July 19, 2017
Paper submission due: July 26, 2017
(Accepted papers will be included within ICDAR proceedings and be published by Conference Publishing Services)

General Co-Chairs
- Jean-Christophe Burie (jean-christophe.burie@univ-lr.fr)
- Motoi Iwata (iwata@cs.osakafu-u.ac.jp)
- Toshihiko Yamasaki (yamasaki@hal.t.u-tokyo.ac.jp)

Program Co-Chairs
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- Miki Ueno, Toyohashi University of Technology, Japan
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- Nhu Van Nguyen, University of La Rochelle, France
- Srikanta Pal, University of La Rochelle, France
- Christophe Rigaud, University of La Rochelle, France
- Akihiko Shirai, Kanagawa Institute of Technology, Japan
- Takaaki Shiratori, Oculus Research, USA
- Yasuyuki Sumi, Future University Hakodate, Japan
- John Walsh, Indiana University, USA
- Yingqing Xu, Tsinghua University, China

More information at : http://manpu2017.imlab.jp/

IWCDF 2017

IWCDF 2017 - 1st International Workshop on Computational Document Forensics
in conjunction with ICDAR 2017
12 November, 2017
Kyoto, Japan
http://iwcdf2017.univ-lr.fr

Deadline: 15 July 2017

Everywhere around the world, industries and government processes are being more and more digitized. Document management systems and digital safe-boxes are particularly concerned by these questions, since documents generally remain the basis of many

decisions for transactions, contracts, communication,... Documents also remain the proofs for many legal issues. As a consequence, it becomes absolutely essential to develop computational forensic science applied to documents and to create the conditions for protecting documents, for confirming their authenticity and for detecting frauds.

The First International Workshop on Computational Document Forensics aims at addressing the theoretical and practical works related to this field and creating a space for discussions between people working on this issues in different areas such as document and speech processing, digital security, biometry, forensic sciences…

Instructions to Authors
Papers should not exceed 5 printed pages in IEEE format
Proceedings will be included in ICDAR proceedings and be published by Conference Publishing Services.

Topics of Interest include, but not limited to
- Prevention of forgeries in documents
- Detection of forged documents
- Detection of fake documents
- Detection of forgeries in printed and rescanned documents
- Authentication of documents
- Forgery localisation
- Copyright protection
- Watermarking
- Digital signatures
- Handwriting and signature authentication

Important Dates
Paper Submission Due : July, 15th
Notification : August, 10th
Camera ready : September, 1st

Workshop Chairs
Jean-Marc Ogier, University of La Rochelle, France
Utpal Garain, Indian Statistical Institue, India
Apostolos Antonacopoulos, University of Salford, UK

Program Chairs
Nicolas Sidere, University of La Rochelle, France
Chang-Tsun Lin University of Warwick, UK

Industrial Chairs
Vincent Poulain d'Andecy, Yooz, France

Program Committee (To be confirmed)
Ahmad Montaser Awal , Ariad Next, France
Rainer Böhme , University of Innsbruck, Austria
Ahmed Bouridane, University of Northumbria, UK
Joseph Chazalon, University of La Rochelle, France
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Alessandro Piva, University of Florence, Italy
Faisal Shafait, National University of Sciences and Technology, Pakistan
Oriol Terrades Ramos , CVC, Spain
Nicole Vincent, University of Paris Descartes, France

OST 2017

Submission deadline: July 15th, 2017 [EXTENDED]

OST 2017 : The FIRST ICDAR WORKSHOP ON OPEN SERVICES AND TOOLS
held during the INTERNATIONAL CONFERENCE ON DOCUMENT ANALYSIS AND RECOGNITION (ICDAR 2017).
November 10-11, 2017,
Kyoto, Japan
http://diuf.unifr.ch/diva/ost2017

Scope
The 1st ICDAR Workshop on Open Services and Tools for Document Analysis (ICDAR-OST) is a two-day event which aims at promoting open tools, software, open services (for processing, evaluation or visualization), as well as facilitating public dataset usage, in the domain of Document Image Analysis Research, building on the experience of our community and of other ones. Such tools, softwares, services, formats or datasets should observe the principles of being reusable (I can use it on my data), transferable (I can use it on my premises) and reproducible (I can obtain the same results).

The accepted contributions are presented during interactive pitch and demo sessions, enabling authors to advertise their work, identify potential issues and solutions in their approach, as well as igniting collaboration with other participants. While this is encouraged, releasing tools with a free/open-source license is not required.

ICDAR-OST is a two-day workshop. The first day comprises interactive pitch and demo sessions, group brainstormings, and a keynote speech of Pascal MONASSE (ipol.im editor, co-chair of ICPR RRPR workshop [4]). The second day features a hackathon to enable participants to collaborate on issues identified during the first day.

Paper Submission
Papers should be formatted with the style files/details available at Manuscript Templates for Conference Proceedings [1]. Paper size is US letter. By submitting a manuscript to ICDAR2017 OST, authors agree to adhere the IAPR Statement of Ethics [2]. Papers must be submitted using dedicated submission system [3]. Papers should contain up to 4 pages + a short demo video if relevant.

The accepted papers will be be included in ICDAR proceedings and be published by Conference Publishing Services.

We offer two different submission formats:
1.   ICDAR Reproducible Research Companion Papers, which must accompany a paper submitted to the main conference and detail the technical aspects of the software developed and openly released. This format is adapted from the ICPR RRPR Workshop [4] and will allow authors who release their methods to explain how to reuse them, provide examples and showcase, what they can achieve. Furthermore, papers should either include a section in the paper, or explanation on the public repository how reported results can be reproduced. Papers accepted in this format will get a special listing on the workshop's website and a "Verified Reproducible Research" badge should be added to the main conference paper [to be confirmed].

2.   Original Software Papers, which introduce a newly released method, tool, service or format. Authors can submit papers to promote and showcase finished or ongoing work that are publicly available, preferably under an open source license. Details about installation, code source availability, documentation and evolution will be expected is this format promoting the dissemination of reusable software.

Topics of interest include, but are not limited to:
- Fully Open Source Tools
- Web Services for Document Image Analysis
- Collaborative Platforms
- Creating Ground Truth
- Performance Evaluation
- Coordination systems for DAR
- Deployment of document image processing tools for production
- All methods or tools related to Document Image Analysis Research in general

Important dates
- Submission deadline: July 15th, 2017 [EXTENDED]
- Notification of acceptance: July 21st, 2017
- Camera ready: August 15th, 2017

- Workshop date: November 10-11, 2017

Committee
Main Organizers
- Marcel Würsch, University of Fribourg, Switzerland
- Joseph Chazalon, Université de La Rochelle, France

Program Committee Chairs
- Marcus Liwicki, University of Fribourg, Switzerland
- Mickaël Coustaty, Université de La Rochelle, France
- Bart Lamiroy, Université de Lorraine, France
- Daniel Lopresti, Lehigh University, USA

Program Committee
- Apostolos Antonacopoulos, University of Salford, UK
- Miguel Colom, CMLA, ENS Cachan, France
- Markus Ebbecke, Insiders, Germany
- Jihad El-Sana, Ben-Gurion University of the Negev, Israel
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- Vincent Poulain d'Andecy, ITESOFT-M4 - Yooz, France
- Markus Ebbecke, Insiders Technologies, Germany

Links
[1] https://www.ieee.org/conferences_events/conferences/publishing/templates.html
[2] http://www.iapr.org/constitution/soe.php
[3] https://easychair.org/conferences/?conf=icdarost2017
[4] https://wrrpr2016.sciencesconf.org/

ICDAR 2017: Workshops

Nine workshops and three tutorials will be offered at ICDAR 2017.
Please see below a list of these Workshops and the names of the corresponding organizers.

Workshops
- **HDI 2017**: First International Workshop on Human-Document Interaction
  Jean-Christophe Burie, Mickaël Coustaty, Dimosthenis Karatzas and Koichi Kise
- **CBDAR 2017**: 7th International Workshop on Camera-Based Document Analysis and Recognition
  Lluis Gomez-Bigorda, Muhammad Muzzamil Luqman and Dimosthenis Karatzas
- **MANPU 2017**: 2nd International Workshop on coMics Analysis, Processing and Understanding
  Jean-Christophe Burie, Toshihiko Yamasaki and Motoi Iwata
- **WML ICDAR**: Workshop on Machine Learning
  Umapada Pal and Eric Granger
- **HIP 2017**: 4th International Workshop on Historical Document Imaging and Processing
  Andreas Fischer, Angelika Garz, Kengo Terasawa and Bill Barrett
- **IWCDF 2017**: 1st International Workshop on Computational Document Forensics
  Jean-Marc Ogier, Utpal Garain and Apostolos Antonacopoulos
- **ICDAR-OST**: 1st International Workshop on Open Services and Tools for Document Analysis
  Marcel Würsch and Joseph Chazalon
- **GREC**: 12th International Workshop on Graphics Recognition
  Alicia Fornés and Bart Lamiroy
- **MOCR**: 6th International Workshop on Multilingual OCR
  Venu Govindaraju, Prem Natarajan, Santanu Chaudhury and Srirangaraj Setlur

Please check the submission deadlines for each of the Workshops at the following link:
http://u-pat.org/ICDAR2017/program_workshops.html

We are looking forward to your submissions for these Workshops.
We also solicit your gracious support in circulating this information among your students, colleagues and scientific/research community to give it higher visibility.

Michael Blumenstein & Umapada Pal
ICDAR-2017 Workshop Co-Chairs
(Michael.Blumenstein@uts.edu.au, umapada@isical.ac.in)

ICDAR Doctoral Consortium (Deadline extension)

New IMPORTANT DATES
- Submission deadline: September 1st, 2017
- Acceptance notification and Mentor assignment: September 15th, 2017
- Final material due: October 15th, 2017
- Doctoral Consortium: November 12th, 2017

In 2011, the first Doctoral Consortium in the Document Analysis community was organized in conjunction with the International Conference on Document Analysis and Recognition (ICDAR). This has led to successful successor events
at ICDAR 2013 and ICDAR 2015. The tradition of having a Doctoral Consortium as a satelite event to the ICDAR main conference will further be continued at ICDAR 2017 in Kyoto, Japan.

The goal of the ICDAR 2017 Doctoral Consortium is to create an opportunity for Ph.D. students to test their research ideas, present their current progress and future plans, and receive constructive criticism and insights related to
their future work and career perspectives. A mentor (a senior researcher who is active in the field) will be assigned to each student to provide individual feedback. In addition, students will have the opportunity to present an overview of their research plan during a special poster session.

Participation in the ICDAR 2017 Doctoral Consortium will be limited to 25 students. Prospective participants are encouraged to submit their application by July 15 (submission procedure to be announced). The Doctoral Consortium
Chairs will then review all applications received. Preference will be given to students who are at a stage in their studies most likely to benefit (i.e., they have identified a research direction and published some initial results, but the thesis is not yet set in stone).

Participation to the Doctoral Consortium will be free for all accepted students, i.e., there will be no extra registration fees!

The ICDAR 2017 Doctoral Consortium will take place the day before the main conference, i.e., on Sunday, November 12.

We are looking forward to your participation!

Véronique Eglin and Rafael Dueire Lins
TC-10/11 Educational Officers

IJDAR Discount for IAPR Members (Repost)

IAPR is pleased to announce a partnership agreement with Springer, the publisher of IJDAR, the International Journal on Document Analysis and Recognition. This new agreement will allow IAPR members to receive a subscription to the electronic version of IJDAR at a discount of nearly 50%. For additional details, see the links below:
-   http://www.iapr.org/publications/intjournal.php
-   http://www.iapr.org/publications/intjrnlsub.php

KOICHI KISE, DANIEL LOPRESTI AND SIMONE MARINAI, IJDAR EDITORS-IN-CHIEF
(kise@cs.osakafu-u.ac.jp, lopresti@cse.lehigh.edu, simone.marinai@unifi.it).

IJDAR Special Issue: Deep Learning for Document Analysis and Recognition

In recent years, applying Deep Learning techniques to Document Analysis and Recognition (DAR) tasks has produced significant performance gains. These have included impressive advances in handwriting recognition, word-spotting in document images, document segmentation, and text detection in natural scenes.

This special issue aims to report new advances in DAR using deep learning methods. Articles presenting reviews, perspectives, new methods and applications in DAR are cordially invited.

Topics of interest include, but are not limited to uses of Deep Learning for:
- Document image processing and segmentation
- Layout analysis
- Character and text recognition
- Scene text detection and recognition
- Writer identification and signature analysis
- Document retrieval
- Context modeling
- Graphics and symbol recognition
- Other DAR tasks

Paper submissions are due AUGUST 31, 2017.

For further information, please see the Call for Submissions.
http://www.springer.com/cda/content/document/cda_downloaddocument/Special+Issue+on+Deep+Learning+for+DAR.pdf?SGWID=0-0-45-1600550-p1122349

KOICHI KISE, DANIEL LOPRESTI AND SIMONE MARINAI, IJDAR EDITORS-IN-CHIEF
(kise@cs.osakafu-u.ac.jp, lopresti@cse.lehigh.edu, simone.marinai@unifi.it)

Engineer / Postdoctoral Position, Rouen, France

Engineer / PostDoc position in Deep Learning for Handwriting Recognition
(LITIS Laboratory– Campus du Madrillet – Normandie Rouen University, France)

Context
As for many applications of computer vision, significant progress have been achieved these last years in the field of Handwriting Recognition, thanks to Deep Learning and Recurrent Neural Networks. Research at LITIS are conducted in this direction [1,2,3]. However, despite these progress, a reading system architecture is still composed of multiple components organized sequentially (a typical architecture includes: layout analysis of the document image, handwriting recognition, language processing). Deep learning approaches are now the state of art for any of these tasks, but their integration into a single system has not been explored much [4,5,6].
The Machine Learning team at LITIS is involved in a common laboratory with one industrial partner to develop new technologies for handwriting recognition using Mobile capturing devices like smart phones. The industrial partner has launched a capturing application with document workflow management facilities. LITIS will contribute to develop handwriting recognition technologies for field reading (titles, dates, etc…), indexation, and classification of documents by their textual content.

Missions
The engineer or postdoc recruited will be in charge of developing a Machine Learning based processing platform so as to implement a full recognition chain dedicated to handwritten documents recognition (image processing, recognition, language processing). He (she) will contribute to the progress of the technology, considering the expected application needs and performance. The successful applicant should have a strong record in statistical machine learning, and have experience in one popular platform and programming language in the field, so as to design, develop and make the prototype evolve. He (she) will also be involved in the specification process of data collection scenario and the design of learning and test datasets for various target languages and various use case of the application at end (Information Retrieval, Personalization, etc…).

Skills
Computer Engineer, with record on Machine Learning or PhD in machine learning, demonstrates ability to work in a team, curious and rigorous spirit esprit.
Technical skills : C/C++, Anaconda/Python, Tensor Flow /CNTK, Keras, and other librairies (Numpy, OpenCV, Kaldi ..) required for Deep Learning.

Contact : Thierry.Paquet@univ-rouen.fr
Place : LITIS Laboratory– Campus du Madrillet – Normandie Rouen University
Duration: renewable 18 month contract, starting september 2017

PhD Position, Uppsala, Sweden

PhD position in Computerized Image Processing
http://www.uu.se/en/about-uu/join-us/details/?positionId=160472

Uppsala University is an international research university focused on the development of science and education. Our most important assets are all the individuals who with their curiosity and their dedication make Uppsala University one of Sweden's most exciting work places. Uppsala University has 40,000 students, 7,000 employees and a turnover of SEK 6,5 billion.

The Department of Information Technology has approximately 280 employees and provides education and research of the highest international quality. Roughly 4,000 students study here each year, and about 30 research teams are based here. The strong focus on research impacts and provides an excellent foundation for undergraduate education at the department. The department is building on activities in IT that have been carried on at Uppsala University since the mid 1960s. The department hosts UPPMAX (Uppsala Multidisciplinary Center for Advanced Computational Science), Uppsala University's resource of high-performance computers, large-scale storage and know-how of high-performance computing. UPPMAX is one of the six centers in the national metacenter Swedish National Infrastructure for Computing (SNIC). For more information, see www.it.uu.se and www.uppmax.uu.se.

The Centre for Image Analysis has a long tradition of theoretical and applied research and graduate education in computerized image analysis and scientific visualization. The focus is on image processing as such, but also on developing better methods, algorithms and systems for applications within primarily life sciences, medicine, and digital humanities. For more information, see www.cb.uu.se.

Assignments/Project description: The PhD student will be working in a project aiming at analysis of handwritten text manuscripts using computational methods from image analysis and linguistics. It sets out to develop a manuscript analysis technology providing automatic tools for large-scale transcription, linguistic analysis, digital palaeography and generic data mining of historical manuscripts.

The PhD student will focus on the development of methods for semi-automatic transcription, where new word spotting and transcription techniques will be developed. The idea is to develop a useful transcript tool that can be used by researchers in digital humanities but also for cord sourcing This will involve both the use of state of the art machine learning techniques and GUI development for the transcription tool as well as applying state of the art HCI methods.

Qualifications: The candidates must have an MSc degree in computer science or related areas relevant to the PhD topics. Good programming skills are required and expertise in digital image processing/analysis and machine learning is meriting. The PhD position is highly interdisciplinary and an understanding and/or interest in digital humanities applications is meriting. Good communication skills in English, both spoken and written, are required.

Appointment period: The position is for four years, but may be extended by teaching and department duties (at most 20%). The PhD education also includes participation in courses related to the research subject.

How to apply: The applicant should include a letter describing her- or himself and motivating why applying for the position, relevant qualifications, and research interests. The application should also include a CV, copies of relevant certificates, degrees and grades, the MSc thesis and other documents (e.g., letter(s) of recommendation and a list of reference persons). We would also like to know the earliest possible date for starting.

Rules governing Ph.D. candidates are set out in the Higher Education Ordinance Chapter 5, §§ 1-7 and in Uppsala university's rules and guidelines http://regler.uu.se/search/?hits=30&languageId=1&search-language_en=English

Uppsala University strives to be an inclusive workplace that promotes equal opportunities and attracts qualified candidates who can contribute to the University's excellence and diversity. We welcome applications from all sections of the community and from people of all backgrounds.

Pay: According to local agreement for PhD students.
Starting: As soon as possible, temporary position.
Working hours: 100 %

For further information about the position please contact
Doc. Anders Hast, anders.hast@it.uu.se, +46-70-1679717.

You are welcome to submit your application no later than 2017-08-20, UFV-PA 2017/2708.

Are you considering moving to Sweden to work at Uppsala University? If so, you will find much information about working and living in Sweden at www.uu.se/joinus. You are also welcome to contact the International Faculty and Staff Services at ifss@uadm.uu.se.

We decline offers of recruitment and advertising help. We only accept the application the way described in the advertisement.

Placement: Department of Information Technology
Type of employment: Full time , Temporary position longer than 6 months
Pay: Fixed pay
Number of positions: 1
Working hours: 100 %
Town: Uppsala
County: Uppsala län
Country: Sweden

Union representative: Ellena Papaioannou, Seko 018-471 3315
Per Sundman, Saco-rådet 018-471 1485
Suzanne Borén Andersson, TCO/ST 018-471 6251

Number of reference: UFV-PA 2017/2708

Last application date: 2017-08-20

Call for papers

Event/Location/Web	Event Date	Deadline (paper submission)
GREC 2017, Kyoto, Japan Int. Workshop on Graphics Recognition http://grec2017.loria.fr/	November 09-10, 2017	August 1st, 2017
MANPU 2017, Kyoto, Japan Int. Workshop. on coMics ANalysis, Processing and Understanding http://manpu2017.imlab.jp/	November 10, 2017	July 19, 2017
ICDAR 2017, Kyoto, Japan Int. Conf. on Document Analysis and Recognition http://www.iapr.org/icdar2017	November 10-15, 2017	--passed--
OST 2017, Kyoto, Japan Int. Workshop on Open Services and Tools http://diuf.unifr.ch/diva/ost2017	November 10-11, 2017	July 15, 2017
IWCDF 2017, Kyoto, Japan Int. Workshop on Computational Document Forensics http://iwcdf2017.univ-lr.fr	November 12, 2017	July 15, 2017

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

Marcus Liwicki and Syed Saqib Bukhari
TC-11 and TC-10 Dataset Curators