

[IAPR-TC10] Newsletter 140 – January 2020



Welcome to the first 2020 TC10 newsletter.

Please note the **extended deadline** of the GREC-IJDAR special issue on **Deep learning for graphics recognition: document understanding** (https://iapr-tc10.univ-lr.fr/?page_id=645) to February, 16th.

Also, DAS abstract submission deadline have been **extended to January 15th** (same as full paper submission) and ICPR workshop proposal submission deadline to **January 25th**.

Best wishes,
Christophe Rigaud
IAPR-TC10 Communications Officer



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Call for Contributions: please contribute to TC10 newsletters, by sending any relevant news, event, notice, open position, dataset or link to us on [iapr.tc10\[at\]gmail.com](mailto:iapr.tc10[at]gmail.com)

1) Upcoming deadlines and events

2020

- **January 15**, abstract/paper submission deadline for DAS 2020 (<http://www.vrlab.net/das2020/>)
- **January 24**, paper pre-submission deadline DIAGRAMS 2020 (https://iapr-tc10.univ-lr.fr/?page_id=645)
- **February 16**, paper submission deadline GREC-IJDAR special issue (https://iapr-tc10.univ-lr.fr/?page_id=645)
- **March 1** paper submission deadline for ICFHR 2020 (<http://www.icfhr2020.org/>)
- **March 2**, paper submission deadline for ICPR 2020 (<https://www.icpr2020.it/>)
- **March 5**, paper submission deadline for ECCV 2020 (<https://eccv2020.eu/>)
- **May 17-20**, workshop DAS 2020 (<http://www.vrlab.net/das2020/>), Wuhan, China
- **August 23-28**, conference ECCV 2020 (<https://eccv2020.eu/>), Glasgow, UK
- **September 8-10**, conference ICFHR 2020 (<http://www.icfhr2020.org/>), Dortmund, Germany
- **September 13-18**, conference ICPR 2020 (<https://www.icpr2020.it/>), Milan, Italy

2021 and later

- **September 5-10, 2021** conference ICDAR 2021 (<https://icdar2021.org/>), Lausanne, Switzerland
- **December, 2022** conference ICFHR 2022 (<http://www.icfhr2020.org/>), Hyderabad, India

2) GREC-IJDAR special issue (extended deadlines)

The TC10 (Technical Committee on Graphic Recognition) proposes a special issue to be published in the **International Journal of Document Analysis and Recognition (IJ DAR)**, Springer Nature:

Deep learning for graphics recognition: document understanding and beyond

This special issue is aimed to report the original and innovative advances in Graphics Recognition using deep learning methods. Thus, articles presenting reviews, perspectives, new methods and applications using deep learning for graphics recognition are cordially invited.

Guest editors : K.C. Santosh, University of South Dakota, USA – Jean-Christophe Burie, La Rochelle Université, France – Alicia Fornés, Universitat Autònoma de Barcelona, Spain – Muhammad Muzzamil Luqman, La Rochelle Université, France

Important EXTENDED dates

Paper submission deadline: ~~January 20~~, February 16, 2020 (extended)

First review notification: ~~March 20~~, Mai 10, 2020 (extended)

Decision (final notification): ~~June 20~~, July 10, 2020 (extended)

Production (Springer, IJDAR): ~~August~~, September 2020 (extended)

More details at https://iapr-tc10.univ-lr.fr/?page_id=645 (https://iapr-tc10.univ-lr.fr/?page_id=645)

3) DAS 2020 workshop (extended deadlines)

14th International Workshop on Document Analysis Systems

May 17-20, 2020 – Wuhan, China

<http://www.vlrlab.net/das2020/> (<http://www.vlrlab.net/das2020/>)

Call for Papers: http://www.vlrlab.net/das2020/?page_id=648 (http://www.vlrlab.net/das2020/?page_id=648)

Important Dates

Regular paper submission

Abstract due: ~~Dec. 13~~ Jan. 15, 2019 (extended)

Full papers due: ~~Dec. 20~~ Jan. 15, 2010 (extended)

Notification of acceptance: ~~Feb. 15~~ Mar. 18, 2020 (extended)

Tutorial proposals

Proposals due: Jan. 10, 2020

Short paper submission

Papers due: Mar. 10, 2020

Notification of acceptance: Mar. 18, 2020

DAS 2020 is the 14th edition of the workshop focusing on system-level issues and approaches in document analysis and recognition. The workshop comprises invited speaker presentations, oral, poster, tutorial and demo sessions as well as working group d full papers) will be published by Springer.

Topics & Technologies

- Document analysis systems
- Document understanding
- Layout analysis
- Deep learning for document analysis systems
- Document analysis for digital humanities
- Document analysis for libraries and archives
- Document analysis for the Internet
- Document analysis for mobile devices
- Camera-based document analysis
- Document datasets
- Document retrieval
- Information extraction from document images
- Graphics recognition
- Table and form processing
- Mathematical expression recognition
- Document authentication
- Document image watermarking
- Forensic document analysis
- Historical document analysis
- Multilingual document analysis
- Multimedia document analysis
- Pen-based input and its analysis
- Authoring, annotation, and presentation systems
- Performance evaluation
- Applications

Submission Types

DAS2020 will include both long and short papers, posters and demonstrations of working or prototype systems. All submissions will undergo a rigorous review process with a minimum of 3 reviews considering the originality of work, the quality of research or analysis of experience, the relevance to document analysis systems, and quality of presentation of ideas.

Full Papers

Full papers should describe complete works of original research. Authors are invited to submit original, unpublished research papers that are not being considered in another forum, up to 15 pages length.

Short Papers

Short papers provide an opportunity to report on research in progress, to present novel positions on document analysis systems. Authors may submit short papers (up to 4 pages in length). Short papers will also undergo review and will appear in an extra booklet, not in the official DAS2020 proceedings.

Demonstrations

DAS2020 seeks public demonstrations of novel systems, to be presented to the workshop as a whole during breaks between paper sessions. Prospective demonstrators should submit a two-page summary of the system to be demonstrated. Demonstration proposals will undergo review and summaries of accepted demonstrations will appear in the extra DAS2020 booklet, as in the case of short papers.

Cheng-Lin Liu, Shijian Lu, and Jean-Marc Ogier, DAS 2020 General Chairs
(das2020@vlrmlab.net)

See more... (<http://www.vlrlab.net/das2020/>)

4) ICPR 2020 conference (workshop deadline extended)

25th International Conference on Pattern Recognition
September 13-18, 2020 – Milan, Italy

ICPR 2020 will be held in Milan, the most international city in Italy, the second largest and most populated city in the country! Along with Paris, NY and London, Milan is worldwide renowned as one of the fashion capital, but it is also the Italian financial hub (hosting the National Stock Exchange) and will host Winter Olympics in 2026 sided by Cortina d'Ampezzo.

Looking to the future with its roots set deeply into its past, Milan will leave you breathless!

SUBMISSION DEADLINES

Paper submission: March 2, 2020

Workshops proposal: January 15 25, 2020 (extended)

Competitions proposal: January 15, 2020

Tutorials proposal: April 1, 2020

Demos and Exhibits proposal: June 15, 2020

General Chairs

Rita Cucchiara, Alberto del Bimbo, Stan Sclaroff

See more... (<https://www.icpr2020.it/>)

5) Job offers

Please find more information in the following file:

— Post-doc position – L3i – La Rochelle France (repost) —

Title : Recognition of text with variable styles in comics books

Duration: 12 months

Position available from: Mai 1st, 2019

Salary: approximately 2100 € / month (net)

Place: L3i lab, University of La Rochelle, France

Specialty: Computer Science/ Image Processing/ Document Analysis/ Pattern Recognition

Contact: Jean-Christophe BURIE (jcburie@univ-lr.fr)

Position description

See the following file: https://iapr-tc10.univ-lr.fr/wp-content/uploads/2019/05/post-doc-L3i_BD.pdf
(https://iapr-tc10.univ-lr.fr/wp-content/uploads/2019/05/post-doc-L3i_BD.pdf)