



Call for Participation

2nd TC10/TC11 Summer School on Document Analysis and Recognition: Traditional Approaches and New Trends

University of La Rochelle – La Rochelle – France

July 2nd to 6th, 2018

<http://ssda.univ-lr.fr/>

Honorary Chair

Jean-Marc Ogier
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Program Committee

To be announced

Local Organizing Committee

Joseph CHAZALON, France
Vinh Loc CU, France
Mickael COUSTATY, France
Antoine DOUCET, France
Jordan DRAPEAU, France
Petra GOMEZ-KRÄMER, France
Muzzamil Muhammad LUQMAN, France
Christophe RIGAUD, France
Nicolas SIDERE, France

Important Dates

Application for financial
assistance: **10 May 2018**
Early registration: **30 May 2018**
Registration close: **15 June 2018**

Contact Information

ssda2018@univ-lr.fr



We are pleased to announce that the **2nd TC10/TC11 Summer School on Document Analysis and Recognition**, endorsed by IAPR TC-10 (Technical Committee on Graphics Recognition) and IAPR TC-11 (Reading Systems) will be held at the University of La Rochelle (France) from **July 2nd to 6th, 2018**.

This summer school will offer to the new students in the field of DAR (Document Analysis and Recognition) an overview of all the traditional approaches to process and analyse documents on the one hand, and a necessary overview of new trends in the field (such as deep learning, human document interaction, forensics, ...).

To reach this objective, lecturers will present classical approaches from the field and specific dedicated classes related to new trends and their point of view of the future of DAR. All the lectures and all the events will be in English

SSDA 2018 will continue the tradition of the past summer school held in Jaipur (India) in 2017.

Location

La Rochelle is located on the west coast of France. La Rochelle is a very touristic French destination, because of its wonderful historical center. The University is located in the town center, which can be easily accessed by high speed train from Paris (3h), or by flight from many countries of Europe.

The school will take place at the “Pôle communication, multimedia, réseaux” (Communication, multimedia, network building) on the campus of the University.

A lecture theatre of 100 seats will welcome the lectures. It is equipped with sockets to plug the laptops. The practical labs will be carried out in two rooms of this building. Wi-Fi access will be provided to all participants during the school.

Summer School Format

The school will be a 5 days event and will include oral talks, poster sessions, practice labs and industrial talks. It will start at 10:30 am on Monday 2nd July to allow the participants to arrive in the morning. Wednesday afternoon will be dedicated to social activities

A visit of the L3i Lab is proposed on the first day to discover research activities dealing with document analysis.

Topics

The school will address the following topics:

- Content representation and manipulation
- Document indexing/retrieval in large corpus of documents
- Machine learning for document analysis and understanding
- Review of OCR methods and handwriting recognition techniques
- Historical documents and new challenges
- Human document interactions
- Text and graphics recognition in a complex environment

There will also be talks from industrial experts.



Experimental activity planned

In addition of the oral talks, practicals and/or demos will be organised. These activities will be carried out in new teaching rooms, where the participants will be able to work in small groups.

Student presentations

In order to foster collaborations and networking at the early stage of researchers' life, two types of interactions will be organised during this event.

- Pitch session: the first day, each participant will present himself/herself in 3 to 5 minutes. Each pitch will allow to answer to the following questions: Who am I? Why do I attend to this school? What is the topic of my research? This pitch session should be a great way for the participants to get to know each other.
- Poster session: two posters sessions will be organised respectively on the second and fourth days of the school. Each participant will present his/her research works. The presentation of demos will also be encouraged.

Awards

A best poster award and an excellence award will be attributed.

The winner of the best poster awards will be selected based on the quality of the poster characterized by excellence in research and clarity in presentation.

The winner of the excellence award be selected among the participants for his knowledge, collaboration ability and his work in the practice tasks.

Financial assistance

The summer school organising committee will offer fee waivers to provide financial assistance for 4 people. The application form (available on the website) must be sent to the organizing committee before May 10th. The decision will be communicated before May 20th.

The organizing committee will support the registration fees and the accommodation of selected students. As the results will be announced before the early registration deadline, not selected students will be able to register by benefiting of the early registration fees. If they register after the deadline (May 30th), full registration fees will be applied.

Information and Registration

The organization of the summer school and the registration information are available on the website:

<http://ssda.univ-lr.fr/>

The registration fees include the lectures, lunches, coffee breaks, social activities and the banquet.

Registration fees	
Students	500 €
IAPR Members	650 €
Non IAPR Members	750 €

The following fees will be applied until May 30th (early registration). **After this date an increase of 100 € will be added.**

Some rooms will be booked at the student hall of the university (15 min walk from the venue). The accommodation will be proposed as an option during the registration process (see the website for price).

For further information please contact the organizing committee

ssda2018@univ-lr.fr