

GREC 2015 : EXTENDED DEADLINE

Eleventh International Workshop on Graphics Recognition GREC 2015

August 20-21, 2015

<http://grec2015.loria.fr/>



GREC 2015 will be held in Gammarth / Tunis, at the same conference hotel as ICDAR 2015.

Important Dates

- Paper submission: **14 June 2015 (extended deadline)**
- Acceptance notified: **21 June 2015.**
- Workshop: 20-21 August 2015.
- Post-proceedings submission: November 2015.

The 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. The workshops enjoy strong participation from researchers in both industry and academia.

Topics

Relevant topics of interest include, but are not limited to:

- Raster-to-vector techniques.
- Recognition of graphical primitives.
- Recognition of graphic symbols in charts, diagrams, and drawings.
- Interpretation of engineering drawings, maps, charts, tables, and other graphical documents.
- Graphics-based information retrieval.
- Historical graphic indexing.
- Description of complete systems for interpretation of graphic documents.
- 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).
- Identification and localization of graphical mark-ups and annotations in written documents.
- Digital ink processing.
- Sketch recognition and understanding.

Special Track on Document Element Recognition

Document elements such as tables, figures, algorithms, equations, flowcharts, CAD/CAM diagrams, etc. need specialized recognition techniques. A special track will be devoted to papers on a wide range of topics related to document element recognition including, but not limited to, models, recognition techniques including segmenters, parsers, and inference of document elements, document element understanding, and retrieval.

Track chair: Prasenjit Mitra.

Engineering Drawing Challenge

We present the Engineering Drawing Challenge in the framework of the GREC'15.

This is a totally open challenge, in which the participants are encouraged to present innovative ideas and methods related to automatic engineering drawing interpretation. The ultimate goal is to foster creativity and give more visibility to the presented proposals while collaborating on enriching the state-of-the-art in the field.

More details at: <http://iapr-tc10.univ-lr.fr/index.php/conferences/contest?id=297>

Organizers: Luis-Pere de las Heras, Christophe Rigaud.

Post-proceedings

Please be aware that the GREC Workshop has a unique acceptance and publishing policy. In order to foster highly interactive and creative interactions, papers are selected and accepted after a summary review, ensuring that presented papers are within the topics of the event.

After the workshop, authors have the opportunity to submit an extended and revised paper for full single-blind review and subsequent publication. Acceptance for presentation at the workshop does not guarantee acceptance and publication in the post-proceedings.

More information at the GREC website: <http://grec2015.loria.fr/>

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We are looking forward to your participation!

The GREC 2015 organizing committee

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