



September 4th, 2018, Torino, Italy

Workshop Program Committee

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Josep Casanovas, UPC, Spain

Geoff Pegman, RURobots, UK

Yannick Morel, TUM, Germany

Conference Web site:

<http://iee-etfa2018.com>

Call for Papers 3rd International Workshop on Robotics Technology Transfer: Innovation from Academia to Industry (RTT2018)

Workshop Organizers

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Aims and Objectives:

The main current research programs have, as specific challenge, the promotion of multi-disciplinary R&D and innovation activities like technology transfer via use-cases and industry-academia cross fertilization mechanisms. The aim is to gear up and accelerate cross-fertilization between academic and industrial robotics research to strengthen synergies between their respective research agendas through joint industrially-relevant scenarios, shared research infrastructures and joint small- to medium-scale experiments with industrial platforms.

Aim of this Workshop is to bring the current state-of-the-art of robotics technology transfer into focus through successful examples of conversion of scientific findings from research laboratories into useful products, processes and services. Relevance is given to the innovative content of the developed applications and to their technology and commercial impact, as well as to their contribution to the spread of robot systems and to successful solutions for stable industry-academia collaboration. This collaboration can be also spread to research institutes, universities, industry organizations and stakeholders, technology transfer offices and governments as well.

As in its previous editions, the Workshop will be focusing on (but not limited to) the following topics:

- Examples of conversion of scientific findings from research laboratories into useful products, processes and services
- Contributions to the spread of robot systems into various application fields
- Successful solutions and exemplar practices for a stable industry-academia collaboration
- Innovative research applications developed through industry-academia collaboration
- Relevant project outcomes that result in an industrializing prototype with a high TRL
- Innovative actions to help robotics research to be introduced in industry with high impact
- Insights into challenges and into good as well as bad practices in increasing technology readiness levels in robotics

Research-oriented papers are expected, possibly including also issues related to how the technology transfer has been successfully achieved (if completed), and other relevant aspects around the Technology Transfer: intellectual property management, management and analysis of conflict of interests, promotion of industry-academia-government collaboration, spin-offs, university satellite ventures, joint research partnerships, high-tech research sharing facilities, promotion of patent licensing from universities and public research institutions to industries, students internship and cooperative study programs.

Submission of Papers: The working language of the workshop is English. Papers are limited to 8 double column pages in a font no smaller than 10-points. Manuscripts must be submitted electronically in PDF format, according to the instructions contained in the Conference web site.

Paper Acceptance: Workshops papers will be included in the IEEE eXplore. The final manuscripts must comply with the ETFA2018 formatting requirements. The page limit is 8 pages for 0.5 hour presentation. Each accepted paper must be presented at the workshop by one of the authors. The final manuscript must be accompanied by a workshop registration form and a registration fee payment proof. All workshop attendees, including authors and session chairpersons, must pay the workshop registration fee, and their travel expenses.

No-show Policy: The ETFA2018 Organizing Committee reserves the right to exclude a paper from distribution after the conference at IEEEExplore if the paper is not presented at the conference.

Author's Schedule:

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| Deadline for submission of workshop papers: | June 4, 2018 |
| Notification of acceptance of workshop papers: | June 25, 2018 |
| Deadline for submission of final manuscripts: | July 6, 2018 |