



IEEE World Congress on Computational Intelligence, Rio de Janeiro, 08 - 13 July 2018

Call for Workshops

The IEEE WCCI 2018 organizing committee invites proposals for workshops to be held in conjunction with the main event. The overall purpose of a workshop is to provide participants with the opportunity to present and discuss novel research ideas on active and emerging topics of Computational Intelligence. Topics of the proposed workshops should therefore be aligned with those set forth in the call for papers for the main congress and its individual conferences. We strongly encourage the workshop organizers to make their workshops highly interactive, and include discussions, Q&A and panel sessions to facilitate a lively exchange of ideas among the attendees.

Workshops can take on a number of forms including but not limited to being organized around emerging research areas, challenging problems and industrial applications. Workshops may include, for example – but not limited to – tutorials, keynote / invited speakers, contributed papers and presentations, panel discussions, even mini competitions if appropriate for the content. Organizers of accepted workshops are expected to prepare a workshop website and call for papers, publicize the workshop, gather submissions, conduct the reviewing process and decide upon the final workshop program. They must also prepare an informal set of workshop proceedings to be distributed with the registration materials at the conference. They may choose to form organizing or program committees for assistance in these tasks.

Workshops can be half or full day events depending on the scope and the content of the workshop. Organizers of workshops will be entitled to a reduced WCCI registration, the details of which will be finalized by the registration deadline.

More information on WCCI 2018 can be found at www.ieee-wcci.org or <http://www.ecomp.poli.br/~wcci2018/>.

Proposal Details

Proposals are limited to no more than five pages and should contain the following information:

- Organizers (names, affiliations and email addresses; identify one person as the primary contact person)
- Description of the workshop: abstract, objectives, goals, relevance to IEEE WCCI, and expected outcomes
- Motivation for why a IEEE WCCI workshop on this topic is needed
- Description of target audience and estimated number of participants
- Workshop duration, format, activities, and schedule
- List of committed program committee members
- Preliminary list of invited speakers (if any)
- Short biographical sketch for each organizer, describing relevant qualifications and experience

If this workshop has been held previously, then the organizers should indicate this and describe briefly past attendance and outcomes, and why another workshop is needed. Prospective workshop organizers are invited to submit their proposals to the Workshops Chairs, Robi Polikar (polikar@rowan.edu) and Richard J. Duro (richard@udc.es) by 15 December 2017.

Proposal Evaluation Criteria

All workshop proposals will be reviewed based on the following considerations:

- Relevance of the workshop to the scope of the main congress
- The workshop concerns a coherent and important technical topic of high interest in the community
- Novelty with respect to other forums, especially with respect to other IEEE WCCI 2016 workshops
- Likely impact on the target community, including likelihood of strong participation
- Confirmation to serve as program committee members from high-caliber and well-respected researchers
- Confirmation of a well-respected keynote speaker or a tutorial presenter
- Letters of support from colleagues / researchers indicating their interest and intent to participate in this workshop.