

CALL FOR PAPERS



Knowledge Systems for Coalition Operations 2017

6th to 8th November 2017 in Los Angeles, California, USA

Co-located with the 22nd International Command and Control Research and Technology Symposium (ICCRTS 2017)

History of the KSCCO

KSCCO – Knowledge Systems for Coalition Operations – is an international working group exploring research in Knowledge-based Systems and Information Management, with a focus on the challenges of Coalition Operations. KSCCO regularly organizes a technical conference where practitioners and key decision makers in coalition operations management meet and discuss with researchers from areas of knowledge-based systems, information management, planning, and multi-agent systems, exchange experience and ideas, share inspiration, and suggest novel concepts. It can also lead to joint project proposals.

After successful events in Edinburgh UK beginning in 1999, Toulouse France, Prague Czech Republic, Waltham MA USA, Southampton UK, Vancouver BC Canada, Pensacola Florida USA, in 2016, the UK MoD joined with researchers from around the world to plan and host the 21st ICCRTS in London, UK in September 2016. This event was co-located with the 8th Knowledge Systems for Coalition Operations (KSCCO) 2016. In 2017, the US Army Research Laboratory (ARL) host the 22nd ICCRTS in the Los Angeles area, to be held November 6-8, 2017 and once has invited the KSCCO community to co-locate their 9th Knowledge Systems for Coalition Operations (KSCCO) conference.

Review and Acceptance Process

KSCCO 2017 will use a two step paper submission process. Authors should initially submit a one to two page extended abstract. Abstracts should also include a title, author list with contact information, and a brief (250 word max) description of the contents of the paper. Selected authors will be notified and asked to produce their full length submission as a draft paper. Final acceptance and paper format instructions will be sent out along with author notifications.

Please submit papers in PDF format via <https://easychair.org/conferences/?conf=iccrtsksco2017>
Select the KSCCO track rather than one of the one nine ICCRTS tracks.

The Proceedings and KSCCO papers will be published on the KSCCO-2017 web site. In addition, accepted papers will be included in the ICCRTS-2017 Symposium Proceedings.

Key Dates

15 April 2017	Last day to submit an abstract
15 May 2017	Latest you will receive an invitation to submit a formal draft paper
15 June 2017	Last day to submit your formal draft paper
15 August 2017	Latest you will receive reviewer comments and notification of acceptance
15 September 2017	Last day to submit your final paper
1 November 2017	Last day to submit your presentation

These dates align with ICCRTS submissions at key points, but the initial abstract submission date is later than for ICCRTS.

Topics of Interest

KSCO-2017 welcomes submission of original research, application and project description papers related to intelligent and knowledge systems for coalition operations management. A coalition includes, but not limited to, military, inter-agency and cross organization alliances engaged in a cooperative endeavour and joining capabilities together for a common cause.

Topics may be related to knowledge systems requirements and knowledge systems potential or actual use for coalition and inter-agency operations (i.e., multi-national and multi-agency, civil authorities, home land safety and security, expeditionary or domestic operations). Both full-length (maximum of 20 pages, not including appendices, endnotes, or references) and shorter position paper submissions are welcome. We will review theoretical, experimental, methodological papers, but we are especially interested in case studies, prototype evaluations and application reports. KSCO organizers particularly encourage submission of reports presenting larger coalition and inter-agencies related national and international projects and programmes. Authors wishing to present emerging efforts, especially student projects, are encouraged to submit position papers.

KSCO 2017 areas may include:

- Intelligent Command and Control (C2)
- Coalition and Team Information Sharing
- Coalition and Team User Interfaces
- Planning and Scheduling
- Coordination and Collaboration
- Data to Decision Support
- Humanitarian Assistance & Disaster Recovery
- Cultural Influences
- Human-Machine Teams
- Virtual Coalition Organizations
- KSCO related Research Programmes & Projects
- Deployed Systems & Case Studies

KSCO related papers that are also in line with the ICCRTS-2017 (www.dodccrp.org) theme of "Frontiers of C2" will be looked upon favourably.

Address any questions to the KSCO Track Programme Chair via ksco-2017@ksco.info