



**31st IEEE International
Requirements Engineering Conference**
September 4-8th, 2023
Hannover, Germany
<https://conf.researchr.org/home/RE-2023>



RE'23: "Redefining RE": Challenging RE Perceptions, Boundaries, and Topics

RE'23 welcomes original papers focusing on the traditional RE topics including requirements elicitation, analysis, specification, validation, prioritization, agile RE, large-scale RE, product management, education and training, domain-specific RE, and quality engineering.

This year's call for papers solicits submissions on the theme of "Redefining RE": the RE community is asked to challenge their notion of what is and is not included as requirements engineering, and how these boundaries affect successful buy-in and application of RE research in industry. Given the changing landscape and paradigms of software and system development, what sorts of problems and topics will be in and outside the scope of RE in the years to come? We solicit submissions that propose new theories, topics and methods, or a revision of existing RE topics. This may include new or revised theories, novel topics, new collaborations, increased transdisciplinary efforts, new tactics or topics for education and for revising the industrial perception of requirements engineering.

RE'23 will offer an extensive program of interest to researchers, practitioners from industry and government, and students. It will include distinguished keynote speakers and three conference days filled with research and industry papers, panels, posters, and demonstrations. The conference will also feature a series of exciting tutorials to develop skills in and advance awareness of RE practices of particular interest to industry. It will include two days of workshops and a doctoral symposium to offer forums for participants to present cutting-edge techniques and approaches in particular fields.

In-Person Event

RE'23 is planned as an in-person conference in Hannover. RE'23 aims to facilitate participants to (re)-establish connections and foster community building. We are looking forward to meeting new and familiar colleagues in person!

Call for Contributions

RE'23 invites original submissions of Research papers, RE@Next! papers, Industrial innovation papers, Artifacts for accepted research papers, and Journal-first papers in all established areas of RE including elicitation, specification, modeling, analysis, verification and evolution, as well as newer areas such as RE for AI and agile RE. Categories of research papers include *Technical Solution* papers that describe and validate better solutions to requirements-related problems, *Scientific Evaluation* papers that evaluate existing problem situations, and *Perspective* papers that explore successes and challenges of requirements practices and research agendas or present research roadmaps, possibly derived from a literature review. RE@Next! papers are short communications that describe the current status of ongoing research. *Industrial innovation* papers report on the application of RE techniques in real-world settings, present problems or challenges encountered in practice and report on innovative approaches to RE practice in industrial or government settings. *Journal-first papers* are recently published journal papers which are relevant to be presented and discussed with the RE community. RE'23 welcomes submissions also for workshops, tutorials, panels, interactive events, poster, tool demos and the doctoral symposium.

Explore Hannover

Hannover is the capital city of the German state of Lower Saxony in Northern Germany. The city is well-connected via fast ICE railway lines and motorways in all directions. Hannover Airport connects the city to many European hubs, such as Frankfurt, Munich, Amsterdam, Zurich, and many more.

Former Royal parks and gardens contrast with modern downtown shopping and business areas. Hannover is the home of large trade, insurance companies, and automotive industry. The venue of RE'23 is a royal castle, now headquarter of Leibniz Universität Hannover. It is named after Gottfried Wilhelm Leibniz, the inventor of the binary code.

ORGANIZERS

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Leibniz Universität Hannover, Germany

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Jil Klünder, Leibniz Univ. Hannover, Germany

Important dates (2023)

	Proposal	Decision	Abstract	Full paper	Notification	Camera ready
Research Track			March 10th	March 17th	May 30th	June 30th
RE@Next! and Industry Tracks			March 24th	April 2nd	May 30th	June 30th
Poster and Tool Demos				June 9th	June 30th	July 7th
Artifacts (for accepted papers)				June 9th	June 30th	July 7th
Doctoral Symposium				April 6th	May 12th	June 30th
Workshops	January 20th	February 14th		June 9th	July 7th	July 14th
Tutorial Proposals	April 20th	May 5th				
Journal First	May 22nd	June 22nd				