

ASCE-ASME Journal of Risk and Uncertainty in Engineering Systems - Call for Papers

Part A: Civil Engineering, and Part B. Mechanical Engineering

The Editorial Board of the ASCE-ASME Journal invites contributions presenting state-of-the-art research and best practices for addressing risk, disaster and failure-related challenges arising from uncertainty. We particularly welcome emerging research relating to availability and processing of big data, including data driven decision support, machine learning and further computational intelligence tools relating to risk and uncertainty.

How to submit

Part A: <https://ascelibrary.org/journal/ajrua6>

Part B: <http://risk.asmedigitalcollection.asme.org/journal.aspx>

Editorial Message



Our journal is gaining expanded exposure in the international community. This exposure is related to the global links built around the ASCE Infrastructure Resilience Division (IRD) and the ASME Safety Engineering & Risk Analysis Division (SERAD). Regarding Europe, a collaboration has been established with the European Safety and Reliability Association (ESRA). In Asia, ASCE's connection to the Japan Society of Civil Engineers (JSCE) is being revitalized with joint activities, and new links have been built with the International Joint Research Center for Resilient Infrastructure and the International Joint Research Center for Engineering Reliability and Stochastic Mechanics in China. The expanded collaboration is reflected in the geographical diversity of our Associate Editors and the Editorial Board. Joint activities are being materialized in upcoming Special Issues and Special Collections. Collaboration between the partners is facilitated by mutual contributions and joint activities in international conferences, out of which contributions to our journal emerge.

At this occasion I would like to encourage you to utilize this opportunity to network, to establish new collaborative links, to expand collaboration and to develop innovative contributions to the journal out of synergetic connections. The next

opportunities are the ASCE INSPIRE conference 2023 on Infrastructure Innovation & Adaptation for a Sustainable & Resilient World (Arlington, VA, Nov 16-18, 2023, <https://inspire.asce.org/>), and ASME's International Mechanical Engineering Congress & Exposition, IMECE 2023 (New Orleans, LA, Oct 29-Nov 2, 2023, <https://event.asme.org/IMECE>). In Europe, under the umbrella of ESRA, the European Safety and Reliability Conference, ESREL 2023 (Southampton, UK, Sept 3-8, 2023, <https://www.esrel2023.com/>) will be a gathering of the community. In Asia, the Japan Conference on Structural Safety and Reliability, JCOSSAR 2023 (Tokyo, Japan, Oct 25-27, 2023, <https://www.jcossar2023.jp/en/index-en.html>) offers interaction with JSCE and a link to the International Association for Structural Safety and Reliability (IASSAR).

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The editorial team motivates authors to share their pre-prints and/or accepted versions of their paper via institutional or other repositories, scientific social networks or personal websites in the spirit of Open Science. Please make sure to abide by embargos and other Journal Policies, which can be found [here for part A](#) and [here for part B](#).

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