Special Collection on the Recent Noto Peninsula Disasters

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n January 1, 2024, a magnitude 7.6 earthquake struck the Noto Peninsula and nearby areas in Ishikawa Prefecture, Japan. The earthquake resulted from shallow reverse faulting along a 150-km stretch of the Japan Sea coast, followed by a tsunami one minute later. The disaster killed 260 people, injured 1,579, and damaged 125,736 residential buildings across Ishikawa, Fukui, Toyama, and Niigata prefectures.

After the quake, fires destroyed over 200 buildings across 50,000 square meters in Wajima City. Ground shaking triggered landslides and building collapses, while widespread liquefaction in urban areas from Niigata to Ishikawa prefectures further damaged infrastructure along the Japan Sea coast.

The heavy rain on September 21, 2024, in the Noto area caused flooding and landslides, setting back recovery efforts and compounding the challenges faced since the January earthquake.

As Japan continues to grapple with population decline and aging, the lessons from the 2024 Noto Peninsula earthquake, and subsequent heavy rainfall and flooding, provide critical insights for future disaster resilience. The Journal of Disaster Research is launching a special collection to consolidate knowledge on these events. We invite submissions from diverse fields, including natural sciences, engineering, humanities, and social sciences, to explore disaster resilience, regional planning, social vulnerability, public health, and related topics.

We welcome contributions not only from academics but also from professionals and practitioners with on-the-ground experience, in the form of not just research papers and reports, but notes, materials, and other submissions as well, to share Japan's knowledge and lessons on disaster resilience with the world. To broaden participation and encourage a wider range of contributions, we have waived publication charges for submissions to this Collection. Please note that submissions should be limited to topics directly correlating to the recent Noto Peninsula disasters.

Given the dynamic and multifaceted nature of disasters, it is crucial to share research findings without delay and systematically document events from onset through recovery. Leveraging the flexibility of online publishing, we will not set a fixed submission deadline, and accepted submissions will be published on a rolling basis as they pass review. At the end of the year, these articles will be compiled into a comprehensive collection. We hope this new publication method will improve both the timeliness and accessibility of the valuable insights in this Collection.







Paper Submission, Important Dates, and Publication

• Language: English/Japanese*

(*和文原稿は弊社取次で翻訳した後、英文原稿で査読を行います。)

• Number of pages: Papers: Typically 8 pages (8,000 words), Notes: Typically 4 pages (4,000

words). Please refer the Instruction to Authors for more details.

Please use JDR format in MS Words or TeX

• Manuscript type: All types as described in the "Instruction to Authors"

• Submission No fixed submission deadline and publish accepted submissions on

and Publication: a rolling basis

Submission/Inquiry

JDR Editorial Office, Fuji Technology Press Ltd. (disaster@fujipress.jp)

- Review: All submitted papers will be reviewed by two reviewers and decision of acceptance/rejection will be made by the Editor/JDR Editorial Board.
- Publication fee: Paper published in this issue are free of publication fee. (和文原稿の翻訳料は別途著者負担。)
- For details on submission, please visit the URL: https://www.fujipress.jp/jdr/dr-authors/.
- JDR is an OPEN ACCESS journal and indexed in ESCI, Scopus, Compendex (Ei), and DOAJ.
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