



## Advanced Measures for Earthquake and Tsunami Disaster Mitigation

Guest Editors:

**Prof. Dr. Yoshiyuki Kaneda**

Institute of Education, Research and Regional Corporation for Crisis Management Shikoku (IECMS), Kagawa University, Takamatsu 760-0016, Kagawa, Japan

**Prof. Dr. Ahmet Cevdet Yalciner**

Professor in Middle East Technical University, Ankara, Turkey

Deadline for manuscript submissions:

**closed (31 October 2021)**

### Message from the Guest Editors

As of 2021, it has been 10 years since the Great East Japan Earthquake.

In March 2011, this earthquake generated destructive damages by causing a large tsunami.

This earthquake is similar to the 2004 Indian Ocean Earthquake which caused enormous damages around coastal countries in the Indian ocean. Recently, many destructive earthquakes have frequently occurred in Japan, Indonesia, and other countries.

This Special Issue will focus on advanced measures of earthquakes and disaster mitigation.

Advanced measures involve hardware and software of resilience science and include multidisciplinary research.

In earthquake disaster mitigation, new research and technologies for early warning, estimation of building damage and prediction of earthquakes, etc., are required.

In tsunami disaster mitigation, new research and technologies as well as early warning early estimations are required.

Therefore, papers in this Special Issue are requested can cover broad research fields for earthquake mitigation. Interesting and significant papers are welcomed.





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## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**  
Dipartimento di Fisica,  
Politecnico di Milano, Piazza L.  
da Vinci 32, 20133 Milano, Italy

## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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*Applied Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
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