



12th International Workshop on Seismic Microzoning and Risk Reduction

2nd Announcement



KANAGAWA UNIVERSITY
September 27 – 29, 2018 Yokohama (Japan)

12th IWSMRR

Welcome



The primary aim of the 12th IWSMRR is to present and discuss the latest research and results on Seismic Microzoning and Risk Reduction and related topics in urban areas.

This workshop will provide an opportunity to highlight cutting-edge developments and identify emerging areas of application in this field. Scientists, engineers, disaster mitigation planners, decision makers as well as representatives of the private sector are warmly invited to participate and contribute to the scientific sessions and discussions. PhD students and post-doc researchers are especially welcome.

This workshop is co-organized and supported by the University of Kanagawa, Tokyo Metropolitan University (Japan), Universities of Almeria and Granada (Spain).

BEST REGARD Yokohama
ORGANIZING COMMITTEE

12th IWSMRR

Organizing Committee

Prof. T. Enomoto	Kanagawa University, Japan
Ass. Prof. Y. Oda	Tokyo Metropolitan University, Japan
Prof. M. Navarro	Almeria University, Spain
Prof. F. Vidal	Granada University, Spain

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Advisory Committee

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B. Benito	PUM, Spain
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M. Ordaz	UNAM, Mexico
J. Lermo	UNAM, Mexico
B. Romero	PHIVOLCS, Philippine

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Scope of Workshop

The Organizing Committee of the 12th International Workshop on Seismic Microzoning and Risk Reduction (12 IWSMRR) is very pleased of inviting you to participate in the workshop activities to be held in Yokohama, Japan, from September 27th to 29th, 2018, and kindly request the distribution of this announcement among your colleagues in your institutions. The primary aim of the 12th IWSMRR is to present and discuss the latest research and results on Seismic Microzoning and Risk Reduction, and related topics in urban areas.

This Workshop is focused on the following possible main topics:

- Velocity structure and local seismic hazard characterization.
- Innovation in ambient vibration surveys and their applications.
- Strong ground motion and checking site response estimates.
- Near-fault ground motion factors.
- Vulnerability evaluation of buildings.
- Earthquake and tsunami scenarios and risk management.
- Earthquake and tsunami disaster reduction.
- Other studies.

The workshop aims to bring together specialists (researchers and practitioners) from these fields to meet and share ideas, results, and practical experiences about new methods and pragmatic tools to assess, mitigate, and respond to earthquakes at urban scale. This workshop will provide an opportunity to highlight cutting-edge developments and identify emerging areas of application in this field.

Scientists, engineers, disaster mitigation planners, decision makers as well as representatives of the private sector are warmly invited to participate and contribute to the scientific sessions and discussions, and other social events scheduled to take place in 12th IWSMRR. PhD students and post-doc researchers are especially welcome.

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Tentative Program

Day	Sessions	Sub-Sessions/Topics
27 September	1 Seismic hazard assessment in urban areas.	Strong ground motion, Site effects and Site response, Seismic hazard characterization and Seismic microzoning, Earthquake and tsunami scenarios.
28 September	2 Seismic Risk and Earthquake disaster reduction.	Vulnerability evaluation of buildings, Earthquake and tsunami disaster reduction, Seismic risk management and Earthquake emergency plan..
	3 Final Discussion and Concluding Remarks.	New challenges & Concluding Remarks.
29 September	Excursion	

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Conference Venue

The history of Kanagawa University dates back to 1928, when YONEDA Yoshimori, at the early age of 29, founded the Yokohama Academy to meet a lively demand for night school classes among Yokohama's young workers. This year, 2018, is just 90 years anniversary. Now, Kanagawa University has grown up to one of the large university in Japan. Then, Kanagawa University has grown into one of Japan's leading institutions of higher education, with a total of 20,000 students in its seven undergraduate faculties, nine graduate schools, and affiliated junior and senior high schools.

Kanagawa University has 3 campuses, Yokohama Campus, Shonan Hiratsuka Campus, and Nakayama Campus, the venue of this workshop will be located in Yokohama Campus. The Yokohama Campus is located in the port city of Yokohama, about 30 km south from central Tokyo, a city which has quickly assimilated and transmitted the cultures of various countries since the opening of the port. The Yokohama Campus also neighbors the Minato Mirai district, an area at the forefront of the latest trends. It is a 13-minute walk to the nearest station, Hakuraku Station or Higashi-Hakuraku Station on the Tokyu Toyoko Line, which provides easy access to Yokohama Station, Minato Mirai, as well as Shibuya.



Campus / Access : <http://www.kanagawa-u.ac.jp/english/access/>

Enjoy Yokohama and Fantastic Cities

Recent Modern City, MM21

Yokohama, is the first harbor city introduced to the world as the entrance to Japan. Since the time its port was opened, Yokohama has been vigorously acquiring new cultures and information from foreign countries and introducing to Japan our country's first-time-ever things from food to a wide range of cultures, which entitles Yokohama as the birthplace of Japan's modern culture. Here you can find Yokohama's popular tourist spots. Yokohama Landmark Tower, 296 meter sky scraper with a shopping complex, Yokohama Red Brick Warehouse, a complex building where you can enjoy shopping and dining of every kind and, amusement facilities which offer entertainment day and night, just to mention a few.



Ancient city, Kamakura

Kamakura, filled with Japanese history and culture, was once a political center of Japan as Kyoto and Nara were in the past. The politics and culture in Nara and Kyoto placed the emperor and the aristocracy in the center of the Japanese political stage, on the other hand, Kamakura placed Samurai in the center. Kamakura is a small city that is only 1 hour away by train from the current capital region of Tokyo and maintains a richness of history and culture. Kamakura as a geographical location has a special feature of being surrounded to the north, east and west by mountains and to the south by the open water. On sunny days, you can see Mt. Fuji which can be said is a symbol of Japan.

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Touristic Town, Hakone

Hakone is named after the shape of the box-like Gairin Mountains. Within this box-shaped area can be found a rich variety of natural resources and environments, including a beautiful lake, a number of mountains and rivers, and seventeen separate locations for natural hot springs (Onsen). It has been some 1300 years since the first hot spring opened, and since then, the heaven-sent gifts to Hakone have come to shared as assets by people from all over the world, and loved as a resort and place of healing, in addition to being treasured its museums and amusement zones.



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SHORT-PAPER and FULL- PAPER FORMAT

Guidelines	Detailed Information about Short- and Full-Paper format can be found at the workshop URL www.12iwsrnr.jp
Due	Aug. 31, 2018 for short-paper and Dec. 31 for full-paper by web-site at the workshop URL www.12iwsrnr.com
Length	The short- and full- paper format and templates can be found in web-site www.12iwsrnr.jp and the short-paper full-paper length including abstract shall be 1 page and the full-paper length including abstract shall not exceed 8 pages including text, figures and tables.
Mrgines	A4 2.54 cm top / bottom margines 3.17 cm right / left margines
Font	Title: Arial 14 pt. Bold, centered. Authors and affiliation: Arial 12 and 11 pt., centered. Section headings: Arial 11 pt. Bold Text: Arial, 10 pt, justified.
Format	MSWORD

Proceedings of short-paper will be published and distributed at workshop final registration.

IMPORTANT DATE

- *July 31
Early-bird submission of short-paper title and authors (required for program organization)
- *20 August
Early-bird registration deadline
- *August 31
Submission deadline for short-paper proceedings
- *September 27
Final registration deadline
- *September 27 – 29
Workshop
- *December 31
Submission deadline for full-paper proceedings

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Registration

Registration Fees (Amount in JPY)

- REGULAR PARTICIPANT : 25,000 JPY (About 200 €, 250 USD)
- STUDENT PARTICIPANT : 13,000 JPY (About 100 €, 130 USD)
- ACCOMPANYING MEMBERS : 6,000 JPY (About 50 €, 60 USD)

The Above Fee Includes:

For Regular Participants and Students:

- Programme & Short-paper Proceedings
- Workshop bag
- Welcome reception
- Gala Diner
- Coffee Breaks
- Full-paper Proceedings, CD

For Accompanying Members

- Welcome reception
- Gala Dinner

Excursion Fee (Additional Fee)

- REGULAR PARTICIPANT AND ACCOMPANYING MEMBERS : 6,000 JPY (About 50 €, 60 USD)
- STUDENT PARTICIPANT : 3,000 JPY (About 25 €, 30 USD)

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INFORMATION DETAILS

Detailed Information

(Registration fees, accommodation, important dates, presentation guidelines, etc.) can be found at the URL address: www.12iwsr.jp

For more information, questions, please contact the workshop secretariat:

iwsr@gakkai-web.net

Or contact directly with Takahisa Enomoto e-mail: enomoto1@kanagawa.ac.jp

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