

TOPIC AND SPEAKERS

- INTERNATIONAL COLLABORATIVE RESEARCH OF "DPRI 2022 COLLABORATIVE RESEARCH" -

[HTTP://WWW.DPRI.KYOTO-U.AC.JP/COLLABORATIVE_EN/](http://www.dpri.kyoto-u.ac.jp/collaborative_en/)



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Shinichi Matsushima is a Professor and a Vice Director of the Disaster Prevention Research Institute of Kyoto University, Japan. His research fields are Seismic hazard evaluation considering seismic fault and deep basin structure, and Development of method for detailed modelling of heterogeneous subsurface structure. Before becoming a faculty member of DPRI, he was a researcher at the Institute of Technology of Shimizu Corporation for 15 years. He is a board member of the Japan Society of Natural Disaster Science and Japan Association for Earthquake Engineering. Shinichi obtained his Master of Engineering from Nagoya University and Doctor of Engineering from Kyushu University and specializes in earthquake engineering and engineering seismology. He has been conducting research to understand the characteristics of ground shaking by earthquakes and the mechanism of structural damage to buildings and houses under severe ground shaking since the 1995 Kobe Earthquake, in order to estimate the strong ground shaking for future earthquakes. He also worked as a researcher at the Headquarters for Earthquake Research Promotion of Japan and contributed to developing the National Seismic Hazard Map of Japan. He has published over 50 peer-reviewed papers, 60 conference papers and 15 chapters in books.