

Message from the Winner



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I would like to express my sincere appreciation for the honor of receiving this prestigious award.

The award has been presented to me for the “Special Issue on NIED Frontier Researches on Science and Technology for Disaster Risk Reduction and Resilience 2017” of JDR Vol.12 No.5, for which I was the guest editor. I heard that this special issue has been the most downloaded over the past three years.

NIED, to which I belong, is an institute that deals with natural disasters comprehensively. Since 2016, we have been working to become a “core organization for innovation in disaster resilience science and technology” as a new seven-year plan. Japan is a country prone to disasters, with many large-scale natural disasters occurring every year. Recent examples would be the 2016 Kumamoto Earthquake, 2017 Nasu Avalanche, Northern-Kyushu Heavy Rain, 2018 Eruption of Mt. Kusatsu-Shirane, Western-Japan Heavy Rain, Hokkaido Eastern Iburi Earthquake, and 2019 Typhoon #19. We should collect “intelligence” related to natural disasters in multiple fields to reduce our disaster risk and improve our resilience.

The Special Issue is a compilation of research results from individual fields. I am elated that the first special issue of NIED has gained such attention. NIED will continue to conduct research across multiple fields. We hope that NIED’s activities will lead to collaboration with many people and that the integration of intelligence will improve disaster resilience in Japan and all over the world.

Yuichiro Usuda
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