

Takenouchi Laboratory

Collaboration between Weather Information and Local Knowledge through Risk Communication

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Keywords: Disaster Information, Risk Communication, Public Participation

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Recent Research Topics

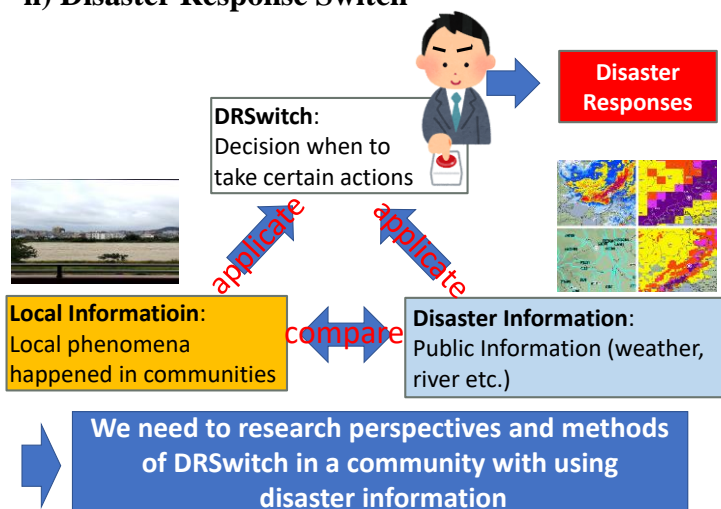
i) Collaborative Community Weather Information

River and weather information in future created by CCWI



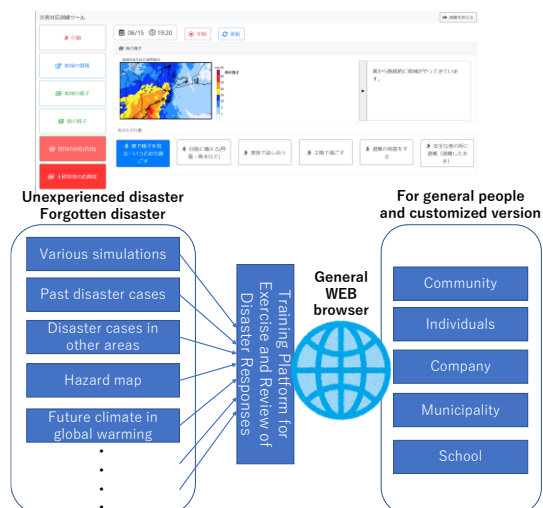
(Takenouchi et al., 2017)

ii) Disaster Response Switch



(Takenouchi et al., printing)

iii) Platform of Simulated Disaster Response



(Takenouchi et al., 2020)

References

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- Takenouchi, K., Yamori, K. (printing): Synergistic Integration of Detailed Meteorological and Community Information for Evacuation from Weather Related Disasters: Proposal of a “Disaster Response Switch”, special issue “data driven approaches for integrated disaster risk management,” the *International Journal of Disaster Risk Science*.
- Takenouchi, K., Honma, M., Yamori, K., Suzuki, Y. (2020): Development of Simulated Real-Time Training Tool for Exercise and Check of Disaster Responses, 45th Natural Hazards Workshop.