

DAFTAR PUSTAKA

- Abe. M., Ochiai. C & Okazaki. K. (2018). *Is post-disaster housing reconstruction with participatory method effective to increasing people's awareness for disaster prevention?*. Procedia Engineering. Volume 212, 2018, Pages 411-418. Doi: 10.1016/j.proeng.2018.01.053
- Abunyewah. M., Gajendran. T., Maund. K & Okyere. S. A. (2020). *Strengthening the information deficit model for disaster preparedness: Mediating and moderating effects of community participation*. International Journal of Disaster Risk Reduction. Doi: 10.1016/j.ijdrr.2020.101492
- Adams. R. M., Eisenman. D. P & Glik. D. (2019). *Community Advantage and Individual Self-Efficacy Promote Disaster Preparedness: A Multilevel Model among Persons with Disabilities*. International Journal of Environmental Research and Public Health, 2019, 16, 2779. doi: 10.3390/ijerph16152779
- Adams. R. M., Karlin. B., Eisenman. D. P., Blakley. J & Glik. D. (2017). *Who Participates in the Great ShakeOut? Why Audience Segmentation Is the Future of Disaster Preparedness Campaigns*. International Journal of Environmental Research and Public Health, 2017, 14, 1407. doi: 10.3390/ijerph14111407
- Adekola. J., Fischabcher-Smith. D & Fischabcher-Smith. M. (2020). *Inherent Complexities of a Multi-stakeholder Approach to Building Community Resilience*. International Journal of Disaster Risk Science. Doi: 10.1007/s13753-020-00246-1
- Adhikari. M., Paton. D., Johnston. D., Prasanna. R & McColl. S. T. (2018). *Modelling predictors of earthquake hazard preparedness in Nepal*. Procedia Engineering. Doi: 10.1016/j.proeng.2018.01.117
- Aldrich. D. P & Kyota. E. (2017). *Creating Community Resilience Through Elder-Led Physical and Social Infrastructure*. Disaster Medicine and Public Health Preparedness. DOI: 10.1017/dmp.2016.206
- Ali. M. S. S., Arsyad. M., Kamaluddin. A., Busthanul. N & Dirpan. A. (2019). *Community based disaster management: Indonesian experience*. IOP

- Conference Series: Earth and Environmental Science 235 (2019) 012012.
doi:10.1088/1755-1315/235/1/012012
- Amaratunga. D., Malalgoda. C. I & Keraminiyage. K. (2017). *Contextualising mainstreaming of disaster resilience concepts in the construction process*. International Journal of Disaster Resilience In The Built Environment, Vol. 9 No. 4/5, 2018 pp. 348-367. DOI 10.1108/IJDRBE-10-2017-0057
- Andreastuti. S., Paripurno. E. T., Gunawan. H., Budianto. A & Syahbana. D. (2017). *Character of community response to volcanic crises at Sinabung and Kelud volcanoes*. Journal of Volcanology and Geothermal Research. doi: 10.1016/j.jvolgeores.2017.01.022
- Andreastuti. S., Paripurno. E. T., Gunawan. H., Budianto. A., Syahbana. D & Pallister. J. (2019). *Character of community response to volcanic crises at Sinabung and Kelud volcanoes*. Journal of Volcanology and Geothermal Research. Doi: 10.1016/j.jvolgeores.2017.01.022
- Anil. K. M. M & Raj. T. S. (2020). *Community Participation in Tsunami Housing Rehabilitation Project in Kerala, India*. Bangladesh e-Journal of Sociology. Volume 17, No. 1, January 2020
- Antman. E. M., Lau. J., Kupelnick. B., Mosteller. F. & Chalmers. T. C. (1992). *A Comparison of Results of Meta-analyses of Randomized Control Trials and Recommendations of Clinical Experts*. Treatments For Myocardial Infarction. JAMA. 1992;268(2):240-248. doi:10.1001/jama.1992.03490020088036
- Araneda. J. C., Rudnick. H., Mocarquer. S & Miquel. P. (2010). *Lessons from the 2010 Chilean earthquake and its impact on electricity supply*. International Conference on Power System Technology. DOI: 10.1109/POWERCON.2010.5666023
- Arnstein. S. R. (1969). *A Ladder of Citizen Participation*. Journal of the American Institute of Planners, Volume 35, 1969, Issue 4.
<https://doi.org/10.1080/01944366908977225>

- Arnstein. S. R. (2019). *A Ladder of Citizen Participation*. Journal of the American Planning Association. 85:1, 24-34. DOI: 10.1080/01944363.2018.1559388. <https://doi.org/10.1080/01944363.2018.1559388>
- Aryal. A., Wilkinson. S & Chang-Richards A. (2019) *Community Participation to Build Back Better: Evidence from the 2015 Nepal Earthquakes*. In: Asgary A. (eds) Resettlement Challenges for Displaced Populations and Refugees. Sustainable Development Goals Series. Springer, Cham. https://doi.org/10.1007/978-3-319-92498-4_13
- Ashida. S., Robinson. E. L., Gay. J., Slagel. L. E & Ramirez. M. R. (2017). *Personal Disaster and Emergency Support Networks of Older Adults in a Rural Community: Changes After Participation in a Preparedness Program*. Disaster Medicine and Public Health Preparedness. DOI: 10.1017/dmp.2016.197
- Barrientos, S. E., & Ward. S. N. (1990). *The 1960 Chile earthquake: Inversion for slip distribution from surface deformation*. Geophys. J. Int., 103, 589–598, doi:10.1111/j.1365-246X.1990.tb05673.x.
- Baudoin. M., Henly-Shepard. S., Fernando. N., Sitati. A & Zommers. Z. (2016). *From Top-Down to “Community-Centric” Approaches to Early Warning Systems: Exploring Pathways to Improve Disaster Risk Reduction Through Community Participation*. International Journal of Disaster Risk Science. DOI 10.1007/s13753-016-0085-6
- Boeri. A., Longo. D., Gianfrate. V & Lorenzo. V. (2017). *Resilient Communities. Social Infrastructures For Sustainable Growth of Urban Areas. A Case Study*. International Journal of Sustainable Development and Planning. DOI: 10.2495/SDP-V12-N2-227-237
- Bonati. S & Mendes. M. P. (2014). *Building participation to reduce vulnerability: how can local educational strategies promote global resilience? A case study in Funchal – Madeira Island*. Procedia Economics and Finance. doi: 10.1016/S2212-5671(14)00927-7

- Bowman. L. J & Henquinet. K. B. (2015). *Disaster risk reduction and resettlement efforts at San Vicente (Chichontepec) Volcano, El Salvador: toward understanding social and geophysical vulnerability*. Journal of Applied Volcanology. DOI: 10.1186/s13617-015-0031-0
- Carter. W. N. (1992). *Disaster management (a disaster manager's handbook)*. Asian development bank. Philipines
- Carter. W. N. (2008). *Disaster Management : A Disaster Manager's Handbook*. Asian Development Bank. Mandaluyong City, Philippines.
- Chandrasekhar. D., Zhang. Y & Xiao. Y. (2014). *Nontraditional Participation in Disaster Recovery Planning: Cases From China, India, and the United States*. Journal of the American Planning Association, Vol. 80, No. 4, Autumn 2014 DOI 10.1080/01944363.2014.989399
- Chanza. N & Wit. A. D. (2016). *Enhancing climate governance through indigenous knowledge: Case in sustainability science*. South African Journal of Science. Doi: 10.17159/sajs.2016/20140286
- Christie. R., Cooke. O & Gottsmann. J. (2015). *Fearing the knock on the door: critical security studies insights into limited cooperation with disaster management regimes*. Journal of Applied Volcanology. DOI: 10.1186/s13617-015-0037-7
- Clark-Ginsberg. A. (2020). *Disaster risk reduction is not 'everyone's business': Evidence from three countries*. International Journal of Disaster Risk Reduction. Doi: 10.1016/j.ijdr.2019.101375
- Clemente. M & Salvati. L. (2017). *'Interrupted' Landscapes: Post-Earthquake Reconstruction in between Urban Renewal and Social Identity of Local Communities*. Sustainability, 2017, 9, 2015. doi:10.3390/su9112015
- Coates. T. (2015). *Understanding local community construction through flooding: the 'conscious community' and the possibilities for locally based communal action*. Geography and Environment, 2015, 2, 55–68. DOI: 10.1002/geo2.6

- Cohen. J. M., & Uphoff. N. T. (1977). *Rural Development Participation*. Ithaca. New York.
- Col. J. (2007). Managing Disasters: The Role of Local Government. Public Administration Review. Doi: 10.1111/j.1540-6210.2007.00820.x
- Comfort. L. K., Ko. K & Zagorecki. A. (2004). *Coordination in Rapidly Evolving Disaster Response Systems*. American Behavioral Scientist, Vol. 48 No. 3, November 2004 295-313. DOI: 10.1177/0002764204268987
- Contreras. S. (2019). *Using Arnstein's Ladder as an Evaluative Framework for the Assessment of Participatory Work in Postdisaster Haiti*. Journal of the American Planning Association, 85:3, 219-235, DOI: 10.1080/01944363.2019.1618728
- Conyers. D. (1991). *Perencanaan Sosial di Dunia ketiga*. UGM Press. Yogyakarta
- Cook. A. D. B., Sagar. V. C., Nair. T. & Foo. Y. N. (2019). *Integrating disaster governance in timor-leste: opportunities and challenges*. International Journal of Disaster Risk Reduction. <https://doi.org/10.1016/j.ijdr.2018.12.013>
- Cook. D. J., Mulrow. C. D. & Haynes, R. B. (1997). *Systematic reviews: synthesis of best evidence for clinical decisions*. Annals of Internal Medicine, Vol. 126 No. 5, March, pp. 376-80
- Craemer. T. (2010). *Evaluating Racial Disparities in Hurricane Katrina Relief Using Direct Trailer Counts in New Orleans and FEMA Records*. Public Administration Review. Doi: 10.1111/j.1540-6210.2010.02151.x
- Crawford. G & Morrison. C. (2020). *Community-Led Reconstruction, Social Inclusion and Participation in Post-earthquake Nepal*. Development Policy Review. Doi: 10.1111/DPR.12503
- Cuaton. G. P & Su. Y. (2020). *Local-indigenous knowledge on disaster risk reduction: Insights from the Mamanwa indigenous peoples in Basey, Samar after Typhoon Haiyan in the Philippines*. International Journal of Disaster Risk Reduction. Doi: 10.1016/j.ijdr.2020.101596

- Cui. K & Han. Z. (2019). *Cross-Cultural Adaptation and Validation of the 10-Item Conjoint Community Resiliency Assessment Measurement in a Community-Based Sample in Southwest China*. International Journal of Disaster Risk Science. Doi: 10.1007/s13753-019-00240-2
- Curato. N & Calamba. S. J. (2018). *Surviving Disasters by Suppressing Political Storms: Participation as Knowledge Transfer in Community-Based Disaster Governance*. Critical Sociology. DOI: 10.1177/0896920518796167
- Dalimunthe. S. A. (2018). *Who Manages Space? Eco-DRR and the Local Community*. Sustainability, 2018, 10, 1705. Doi: 10.3390/su10061705
- Davidson. C. H., Johnson. C., Lizarralde. G., Dikmen. N & Sliwinski. A. (2007). *Truths and myths about community participation in post-disaster housing projects*. Habitat International. Doi: 10.1016/j.habitatint.2006.08.003
- Delouis. B., Nocquet. J-M., & Vallée. M. (2010). *Slip distribution of the February 27, 2010 Mw = 8.8 Maule Earthquake, central Chile, from static and high-rate GPS, InSAR, and broadband teleseismic data*, Geophys. Res. Lett., 37, L17305, doi:10.1029/2010GL043899.
- Desforges. J. F & Waeckerle. J. F. (1991). *Disaster Planning and Response*. New England Journal of Medicine, 1991; 324:815-821. DOI: 10.1056/NEJM199103213241206
- Dias. N. T., Keraminiyage. K & DeSilva. K. K. (2016). *Long-term satisfaction of post disaster resettled communities The case of post tsunami – Sri Lanka*. Disaster Prevention and Management, Vol. 25 No. 5, 2016 pp. 581-594. DOI: 10.1108/DPM-11-2015-0264
- Dixit. A. M., Yatabe. R., Dahal. R. K & Bhandary. N. P. (2013). *Public School Earthquake Safety Program in Nepal*. Geomatics, Natural Hazards and Risk, 5:4, 293-319. DOI: 10.1080/19475705.2013.806363
- Djalante. R. (2018). *Review Article: A Systematic Literature Review Of Research Trends And Authorships On Natural Hazards, Disasters, Risk Reduction And*

- Climate Change In Indonesia*. Natural Hazard And Earth System Sciences, 18, 1785–1810, 2018. <https://doi.org/10.5194/nhess-18-1785-2018>
- Duan. R., Liu. J., Wang. C & Wei. G. (2020). *Influencing Factors of Public Participation in Meteorological Disaster Prevention and Mitigation*. Sustainability, 2020, 12, 3108. Doi:10.3390/su12083108
- Eden. P & Matthews. G. (1996). Disaster management in libraries. Library Management, Vol. 17 No. 3, pp. 5-12. <https://doi.org/10.1108/01435129610112743>
- Elliott. J. R., Brown. P. L & Loughran. K. (2020). *Racial Inequities in the Federal Buyout of Flood-Prone Homes: A Nationwide Assessment of Environmental Adaptation*. Socius: Sociological Research for a Dynamic World, Volume 6: 1–15. DOI: 10.1177/2378023120905439
- Elliott. J. R., Hite. A. B & Devine. J. A. (2009). *Unequal Return: The Uneven Resettlements of New Orleans' Uptown Neighborhoods*. Organization & Environment, 22(4) 410-421. DOI: 10.1177/1086026609347184
- Engel. K. E & Warner. J. F. (2019). *Resilience in Talcahuano, Chile: appraising local disaster response*. Disaster Prevention and Management, Vol. 28 No. 5, 2019 pp. 585-602. DOI 10.1108/DPM-07-2018-0212
- Farahani. R. Z., Lotfi. M. M., Baghaian. A., Ruiz. R & Rezapour. S. (2020). *Mass casualty management in disaster scene: A systematic review of OR&MS research in humanitarian operations*. European Journal of Operational Research, 12 March 2020. <https://doi.org/10.1016/j.ejor.2020.03.005>
- Fernandez. G & Shaw. R. (2013). *Youth Council Participation in Disaster Risk Reduction in Infanta and Makati, Philippines: A Policy Review*. International Journal of Disaster Risk Science, 2013, 4 (3): 126–136. Doi: 10.1007/s13753-013-0014-x
- Ferro-Azcona. H., Espinoza-Tenorio. A., Calderón-Contreras. R., Ramenzoni. V. C., País. M d l. M. G & Mesa-Jurado. M. A. (2019). *Adaptive capacity and social-ecological resilience of coastal areas: A systematic review*. Ocean and Coastal

- Management 173 (2019) 36–51.
<https://doi.org/10.1016/j.ocecoaman.2019.01.005>
- Ganapati. N. E & Iuchi. K. (2012). *In Good Company: Why Social Capital Matters for Women during Disaster Recovery*. Public Administration Review, Vol. 72, No. 3 (MAY/JUNE 2012), pp. 419-429. DOI: 10.1111/j.1540-6210.2011.02526.x
- Gebremedhin. E. T., Basco-Carrera. L., Jonoski. A., Iliffe. M & Winsemius. H. (2020). *Crowdsourcing and interactive modelling for urban flood management*. Journal of Flood Risk Management. DOI: 10.1111/jfr3.12602
- Godschalk. D. R. (1991). *Disaster mitigation and hazard management*. in Drabek, T. and Hoetmer, G. (Eds), Emergency Management: Principles and Practice for Local Government, International City Management Association, Washington, DC.
- Guarnacci. U. (2016). *Joining the dots: Social networks and community resilience in post-conflict, post-disaster Indonesia*. International Journal of Disaster Risk Reduction, 16, 180–191. <https://doi.org/10.1016/j.ijdr.2016.03.001>
- Hamling. I. J., Hreinsdóttir. S., Clark. K., Elliott. J., Liang. C., Fielding. E., Litchfield. N., Villamor. P., Wallace. P., Wright. T. J., D’Anastasio. E., Bannister. S., Burbidge. D., Denys. P., Gentle. P., Howarth. J., Mueller. C., Palmer. N., Pearson. C, Power. W., Barnes. P., Barrell. D. J. A., Dissen. R. V., Langridge. R., Little. T., Nicol. A., Pettinga. J., Rowland. J. & Stirling. M. (2017). *Complex multifault rupture during the 2016 Mw 7.8 Kaikōura earthquake, New Zealand*. Science.14 Apr 2017: Vol. 356, Issue 6334, eaam7194 DOI: 10.1126/science.aam7194
- Handayani. P. W., Hidayanto. A. N & Budi. I. (2017). *User Acceptance Factors Of Hospital Information Systems And Related Technologies: Systematic Review*. Informatics For Health And Social Care. DOI: 10.1080/17538157.2017.1353999

- Harris. C., McCarthy. K., Liu. E. L., Klein. K., Swienton. R., Prins. P & Waltz. T. (2018). *Expanding Understanding of Response Roles: An Examination of Immediate and First Responders in the United States*. International Journal of Environmental Research and Public Health, 2018, 15, 534. Doi: 10.3390/ijerph15030534
- Haynes. K., Bird. D. K & Whittaker. J. (2020). *Working outside 'the rules': Opportunities and challenges of community participation in risk reduction*. International Journal of Disaster Risk Reduction Volume 44, April 2020, 101396. <https://doi.org/10.1016/j.ijdrr.2019.101396>
- He. T., Hulsey. A., Morales. M. L. J., Jampole. E., Cartagena. A. M., Irizarry. A. P., Shrestha. S. R., Wichman. S. (2019). *Reconfiguring New Zealand's Built Environment After the 2010-2011 Canterbury Earthquake Sequence and the 2016 Mw 7.8 Kaikoura Earthquake*. EERI Learning From Earthquakes Program Travel Study Report. http://www.learningfromearthquakes.org/images/Activities/Travel_Study/2019_Travel_Study/2019-07-04_Final_Report_-_Built_Environment.pdf
- Herrmann-Lunecke. M. G & Villagra. P. (2019). *Community resilience and urban planning in tsunami-prone settlements in Chile*. Disasters. Doi: 10.1111/disa.12369
- Hidayati. D. (2008). *Kesiapsiagaan Masyarakat: Paradigma Baru Pengelolaan Bencana Alam Di Indonesia*. Jurnal Kependudukan Indonesia, Vol. III, No. I, 2008. ejurnal.kependudukan.lipi.go.id
- Hirono. T & Blake. M. E. (2017). *The Role of Religious Leaders in the Restoration of Hope Following Natural Disasters*. SAGE Open, April-June 2017: 1–15. DOI: 10.1177/2158244017707003
- Holil. S. (1980). *Partisipasi Sosial dalam Usaha Kesejahteraan Sosial*. Bandung
- Hore. K., Gaillard. J. C., Davies. T & Kearns. R. (2020). *People's Participation in Disaster-Risk Reduction: Recentering Power*. Natural Hazards Review / Volume 21 Issue 2 - May 2020. DOI: 10.1061/(ASCE)NH.1527-6996.0000353.

- Horney. J., Nguyen. M., Salvesen. D., Tomasco. O & Berke. P. (2016). *Engaging the public in planning for disaster recovery*. International Journal of Disaster Risk Reduction, Volume 17, August 2016, Pages 33-37. Doi: 10.1016/j.ijdr.2016.03.011
- Houston. J. B., Schraedley. M. K., Worley. M. E., Reed. K. & Saidi. J. (2019). *Disaster journalism: fostering citizen and community disaster mitigation, preparedness, response, recovery, and resilience across the disaster cycle*. Disasters. <https://doi.org/10.1111/disa.12352>
- Howell. J & Elliott. J. R. (2018). *As Disaster Costs Rise, So Does Inequality*. Socius: Sociological Research for a Dynamic World, Volume 4: 1–3. DOI: 10.1177/2378023118816795
- Huck. A., Monstadt. J & Driessen. P. (2020). *Building urban and infrastructure resilience through connectivity: An institutional perspective on disaster risk management in Christchurch, New Zealand*. Cities. Volume 98, March 2020, 102573. <https://doi.org/10.1016/j.cities.2019.102573>
- Hung. H., Yang. C., Chien. C & Liu. Y. (2016). *Building resilience: Mainstreaming community participation into integrated assessment of resilience to climatic hazards in metropolitan land use management*. Land Use Policy, Volume 50, January 2016, Pages 48-58. Doi: 10.1016/j.landusepol.2015.08.029
- Ife. J. & Tesoreiro. F. (2008). *Community Development: Alternative Pengembangan Masyarakat di Era Globalisasi*. Pustaka Pelajar. Yogyakarta.
- IFRC. (2020). *About Disaster Management*. <https://www.ifrc.org/en/what-we-do/disaster-management/about-disaster-management/>. Diakses pada 10 Maret 2020.
- Imamura. F., Boret S. P., Suppasri A., & Muhari. A. (2019). *Recent occurrences of serious tsunami damage and the future challenges of tsunami disaster risk reduction*. Progress in Disaster Science Journal. Volume 1, May 2019. <https://doi.org/10.1016/j.pdisas.2019.100009>

- Imperiale. A. J & Vanclay. F. (2018). *Reflections on the L'Aquila trial and the social dimensions of disaster risk*. Disaster Prevention and Management Vol. 28 No. 4, 2019 pp. 434-445. DOI: 10.1108/DPM-01-2018-0030
- Imperiale. A. J & Vanclay. F. (2020). *The mechanism of disaster capitalism and the failure to build community resilience in post-disaster situations: Learning from the L'Aquila earthquake*. Disasters. Wiley Online Library. <https://doi.org/10.1111/disa.12431>
- Islam. S., Chu. C., Smart. J. C. R & Liew. L. (2019). *Integrating disaster risk reduction and climate change adaptation: a systematic literature review*. Climate and Development. DOI: 10.1080/17565529.2019.1613217
- JMA. (2013). *Lessons learned from the tsunami disaster caused by the 2011 Great East Japan Earthquake and improvements in JMA's tsunami warning system*. https://www.data.jma.go.jp/svd/eqev/data/en/tsunami/LessonsLearned_Improvements_brochure.pdf
- JMA. (2018). *Japan Meteorological Agency (The National Meteorological Service of Japan)*. <https://www.jma.go.jp/jma/en/Activities/brochure201803.pdf>
- JMA. (2019). *Earthquakes and Tsunamis (Observation and Disaster Mitigation)*. https://www.jma.go.jp/jma/kishou/books/jishintsunami/en/jishintsunami_en.pdf
- Johnson. C & Blackburn. S. (2014). *Advocacy for urban resilience: UNISDR's Making Cities Resilient Campaign*. Environment and Urbanization, Vol 26(1): 29–52. DOI: 10.1177/0956247813518684
- Kamarulzaman. N. H., Vaiappuri. S. A/L. K. N., Ismail. N. A & Mydin. M. A. O. (2016). *Local Knowledge of Flood Preparedness: Current Phenomena To Future Action*. Jurnal Teknologi, 78:5 (2016) 85–89.
- Kankanamge. N., Yigitcanlar. T., Goonetilleke. A & Kamruzzaman. Md (2019). *Determining disaster severity through social media analysis: Testing the methodology with South East Queensland Flood tweets*. International Journal of Disaster Risk Reduction, Volume 42, January 2020, 101360. <https://doi.org/10.1016/j.ijdr.2019.101360>

- Kent. R. (1994). *Disaster Preparedness*. Disaster Management Training Programme. (2nd ed.). United Nations Development Programme, DHA.
- Kerstholt. J., Duijnhoven. H & Paton. D. (2017). *Flooding in The Netherlands: How people's interpretation of personal, social and institutional resources influence flooding preparedness*. International Journal of Disaster Risk Reduction, Volume 24, September 2017, Pages 52-57. Doi: 10.1016/j.ijdr.2017.05.013
- Khan, H., Vasilescu, L. G., & Khan, A. (2008). *Disaster Management Cycle – A Theoretical Approach*. Management & Marketing – Craiova. ISSN : 1841-2416
- Kiefer. J. J & Montjoy. R. S. (2006). *Incrementalism before the Storm: Network Performance for the Evacuation of New Orleans*. Public Administration Review, (Dec., 2006), pp. 122-130. Doi: 10.1111/j.1540-6210.2006.00672.x
- Koliba. C. J., Zia. A & Mills. R. M. (2011). *Accountability in Governance Networks: An Assessment of Public, Private, and Nonprofit Emergency Management Practices Following Hurricane Katrina*. Public Administration Review, Vol. 71, No. 2 (March | April 2011), pp. 210-220. Doi: 10.1111/j.1540-6210.2011.02332.x
- Krishnan. S & Twigg. J. (2019). *Role of local actors in WASH (water, sanitation and hygiene) during disaster recovery: policy implications from evidence in Odisha, India*. Environmental Hazards. <https://doi.org/10.1080/17477891.2019.1667290>
- Kusumasari. B. (2014). *Manajemen Bencana Dan Kapabilitas Pemerintah Lokal*. Gava Media. Yogyakarta
- Leoni. B (2017). *Mexico: Lessons from 1985 earthquake*. United Nations Office for Disaster Risk Reduction – Regional Office for the Americas and the Caribbean (UNDRR AM). <https://www.unisdr.org/archive/52756>
- Lettieri. E., Masella. C & Radaelli. G. (2009). *Disaster Management: Findings From A Systematic Review*. Disaster Prevention and Management Vol. 18 No. 2, 2009 pp. 117-136. DOI 10.1108/09653560910953207

- Li. Z & Tan. X. (2019). *Disaster-Recovery Social Capital and Community Participation in Earthquake-Stricken Ya'an Areas*. Sustainability 2019, 11, 993; doi:10.3390/su11040993
- Longboan. L. (2018). *"I don't want trouble" Freedom of expression and use of backchannels in the wake of Typhoon Haiyan*. Disaster Prevention and Management. DOI: 10.1108/DPM-01-2018-0021
- MacAskill. K. (2019). *Public interest and participation in planning and infrastructure decisions for disaster risk management*. International Journal of Disaster Risk Reduction, Volume 39, October 2019, 101200. Doi: 10.1016/j.ijdr.2019.101200
- Madianou. M. (2015). *Digital Inequality and Second-Order Disasters: Social Media in the Typhoon Haiyan Recovery*. Social Media + Society, July-December 2015: 1–11. DOI: 10.1177/2056305115603386
- Maier-Knapp. N. (2015). *Betwixt Droughts and Floods: Flood Management Politics in Thailand*. Journal of Current Southeast Asian Affairs, 34, 1, 57–83. Doi: 10.1177/186810341503400103
- Mardikanto. T. (2003). *Penyuluhan Pembangunan Pertanian*. UNS PRESS. Surakarta.
- Maskrey. A. (1989). *Disaster Mitigation : A Community Based Approach*. Development Guidelines, No 3 (Series Editor: Brian Pratt). Oxfam.
- Maskrey. A. (2011). *Revisiting community-based disaster risk management*. Environmental Hazards, 10:1, 42-52. <https://doi.org/10.3763/ehaz.2011.0005>
- Mavrodieva. A. V., Daramita. R. I. F., Arsono. A. Y., Yawen. L & Shaw. R. (2019). *Role of Civil Society in Sustainable Urban Renewal (Machizukuri) after the Kobe Earthquake*. Sustainability 2019, 11, 335. doi:10.3390/su11020335
- Maynard. V., Parker. E., Yoseph-Paulus. R & Garcia. D. (2017). *Urban planning following humanitarian crises: supporting urban communities and local governments to take the lead*. Environment & Urbanization, Vol 30(1): 265–282. DOI: 10.1177/0956247817732727

- MCDEM (2019). *About the Ministry*. <https://www.civildefence.govt.nz/about/about-the-ministry/>
- MCDEM (2019). *National Disaster Resilience Strategy*. <https://www.civildefence.govt.nz/assets/Uploads/publications/National-Disaster-ResilienceStrategy/National-Disaster-Resilience-Strategy-10-April-2019>
- Meheux. K., Dominey-Howes. D & Lloyd. K. (2010). *Operational challenges to community participation in post-disaster damage assessments: observations from Fiji*. *Disasters*. 2010, 34(4): 1102–1122. DOI: 10.1111/j.0361-3666.2010.01185.x
- Mikkelsen. B. (1999). *Metode Penelitian Partisipatoris dan Upaya - Upaya Pemberdayaan: sebuah buku pegangan bagi para praktisi lapangan*. Yayasan Obor Indonesia. Jakarta
- Moreno. J. (2018). *The role of communities in coping with natural disasters: Lessons from the 2010 Chile Earthquake and Tsunami*. *Procedia Engineering*, Volume 212, 2018, Pages 1040-1045. Doi : 10.1016/j.proeng.2018.01.134
- Murphy. B. L. (2007). *Locating Social Capital In Resilient Community-Level Emergency Management*. *Natural Hazard*.
- Muzenda-Mudavanhu. C. (2016). *A review of children's participation in disaster risk reduction*. *Journal of Disaster Risk Studies*, 2016; 8(1): 270. Doi: 10.4102/jamba.v8i1.218
- Neuendorf. K. A & Kumar. A. (2015). *Content Analysis*. *The International Encyclopedia of Political Communication*, First Edition. Edited by Gianpietro Mazzoleni. John Wiley & Sons, Inc. DOI: 10.1002/9781118541555.wbiepc065
- Newport. J. K & Jawahar. G. G. P. (2003). *Community Participation and Public Awareness in Disaster Mitigation*. *Disaster Prevention and Management*, Vol. 12 No. 1, pp. 33-36. Doi: 10.1108/09653560310463838
- Nian. S., Zhang. J., Zhang. H., Zhang. J., Li. D., Wu. K., Chen. X & Yang. L. (2019). *Two Sides of a Coin: A Crisis Response Perspective on Tourist Community*

- Participation in a Post-Disaster Environment*. International Journal of Environmental Research and Public Health, 2019, 16, 2073. Doi: 10.3390/ijerph16122073
- Nix-Stevenson. D. (2013). *Human Response to Natural Disasters*. SAGE Open, July-September 2013: 1–12. DOI: 10.1177/2158244013489684
- Nonomura. A., Fujisawa. K., Takahashi. M., Matsumoto. H & Hasegawa. S. (2020). *Analysis of the Actions and Motivations of a Community during the 2017 Torrential Rains in Northern Kyushu, Japan*. International Journal of Environmental Research and Public Health, 2020, 17, 2424. Doi: 10.3390/ijerph17072424
- Nugraheni. I. L & Suyatna. A. (2020). *Community Participation in Flood Disaster Mitigation Oriented on The Preparedness: A Literature Review*. Journal of Physics: Conference Series, 2020 Volume 1467, Young Scholar Symposium on Science Education and Environment 2019 4-5 November 2019, Lampung, Indonesia
- Nurjanah., Sugiharto. R., Kuswanda. D., & Siswanto. B. P. (2012). *Manajemen Bencana*. Alfabeta. Bandung
- O'Donovan. K. (2019). *Disaster Recovery Service Delivery: Toward a Theory of Simultaneous Government and Voluntary Sector Failures*. Administration & Society. DOI: 10.1177/0095399715622231
- OCHA. (2017). *Chile: Disaster Management Reference Handbook*. <https://reliefweb.int/report/chile/chile-disastermanagement-reference-handbook-may-2017>
- O'Grady. M. J., Evans. B., Eigbogba. S., Muldoon. C., Campbel. A. G., Brewer. P. A & O'Hare. G. M. P. (2019). *Supporting participative pre-flood risk reduction in a UNESCO biosphere*. Journal of Flood Risk Management, 2019;e12520. Doi: 10.1111/jfr3.12520
- Okada. T., Haynes. K., Bird. D., Honert. R. V. D & King. D. (2014). *Recovery and resettlement following the 2011 flash flooding in the Lockyer Valley*.

- International Journal of Disaster Risk Reduction, Volume 8, June 2014, Pages 20-31. Doi: 10.1016/j.ijdr.2014.01.001
- Opdyke. A., Javernick-Will. A & Koschmann. M. (2018). *A Comparative Analysis of Coordination, Participation, and Training in Post-Disaster Shelter Projects. Sustainability*, 2018, 10, 4241. Doi: 10.3390/su10114241
- Opdyke. A., Javernick-Will. A & Koschmann. M. (2019). *Assessing the impact of household participation on satisfaction and safe design in humanitarian shelter projects*. Disasters. Doi: 10.1111/disa.12405
- Pandey. B & Okazaki. K. (2005). *Community Based Disaster Management: Empowering Communities to Cope with Disaster Risks*. Regional Development Dialogue, 2005 – Citeseer. United Nations Centre for Regional Development, Japan.
<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.467.1932&rep=rep1&type=pdf>
- Pearson, C. M., & Clair, J. A. (1998). *Reframing crisis management*. Academy of Management Review, 23, 59e76
- Phillips. B. D. (2016). *Disaster Recovery. Second Edition*. Taylor and Francis Group. Broken Sound Parkway. NW.
- Pine. N. S., Tarrant. R. A., Lyons. A. C & Leathem. J. M. (2015). *Rolling with the shakes: an insight into teenagers' perceptions of recovery after the Canterbury earthquakes*. Kōtuitui: New Zealand Journal of Social Sciences Online, 10:2, 116-125. DOI: 10.1080/1177083X.2015.1068183
- Pramono. J., Kusumastuti. D., Sekarwangi. M & Choerudin. A. (2020). *The Community Participation in Disaster Mitigation to Managing the Impact of Natural Disasters in Indonesia*. Journal of Talent Development and Excellence Vol. 12 No. 2s (2020) 2396-2403. ISSN 1869-0459 (print)/ ISSN 1869-2885 (online)

- Radu. B. (2018). *Influence of Social Capital On Community Resilience In The Case of Emergency Situations In Romania*. Transylvanian Review of Administrative Sciences, No. 54 E/2018 pp. 73-89. DOI: 10.24193/tras.54E.5
- Rahayu. H. P., Haigh. R., Amaratunga. D., Kombaitan. B., Khoirunnisa. D & Pradana. V. (2019). *A micro scale study of climate change adaptation and disaster risk reduction in coastal urban strategic planning for the Jakarta*. International Journal of Disaster Resilience in the Built Environment, Vol. 11 No. 1, 2020 pp. 119-133. DOI: 10.1108/IJDRBE-10-2019-0073
- Raungratanaamporn. I-S., Pakdeeburee. P., Kamiko. A & Denpaiboon. C. (2014). *Government-Communities Collaboration in Disaster Management Activity: Investigation in the Current Flood Disaster Management Policy in Thailand*. Procedia Environmental Sciences, Volume 20, 2014, Pages 658-667. <https://doi.org/10.1016/j.proenv.2014.03.079>
- Reddy. A. V. S., Thapliyal. B. K & Sastry. K. R. (1996). *Disaster Mitigation through People's Participation: Role of Local Self-government Institutions*. Asia-Pacific Journal of Rural Development, Vol. VI. December 1996, No. 2. Doi: 10.1177/1018529119960202
- Reed. M. S. (2008). *Stakeholder participation for environmental management: A literature review*. Biological Conservation, 141 (10): 2417–2431. <https://doi.org/10.1016/j.biocon.2008.07.014>.
- Reichel. C & Fromming. U. U. (2014). *Participatory Mapping of Local Disaster Risk Reduction Knowledge: An Example from Switzerland*. International Journal of Disaster Risk Science, 5:41–54. DOI: 10.1007/s13753-014-0013-6
- Rijanta. R., Hizbaron. D. R. & Baiquni. M. (2018). *Modal Sosial dalam Manajemen Bencana*. Yogyakarta. ISBN : 979420868X, 9789794208687
- Ruszczuk. H. A. (2019). *Ambivalence towards discourse of disaster resilience*. Disasters. doi: 10.1111/disa.12385
- Sadiqi. Z., Trigunarsyah. B & Coffey. V. (2017). *A framework for community participation in post-disaster housing reconstruction projects: A case of*

- Afghanistan*. International Journal of Project Management, 35, 2017, 900–912.
Doi: 10.1016/j.ijproman.2016.11.008
- Salamati. P & Kulatunga. U. (2017). *The Importance Of Disaster Management & Impact Of Natural Disasters On Hospitals*. The 6th World Construction Symposium 2017, 30th June-2nd July, Sri Lanka.
https://www.researchgate.net/publication/318128263_THE_IMPORTANCE_OF_DISASTER_MANAGEMENT_IMPACT_OF_NATURAL_DISASTERS_ON_HOSPITALS#:~:text=Disaster%20management%20efforts%20aim%20to,functional%20during%20and%20after%20disasters.
- Sánchez-Sesma. F., Chávez-Pérez. S., Suárez. M., Bravo. M. A. & Pérez-Rocha. L. E. (1988). *The Mexico Earthquake of September 19, 1985—On the Seismic Response of the Valley of Mexico*. Sage Journal. First Published August 1, 1988 Research Article. <https://doi.org/10.1193/1.1585491>
- Sanoff. H. (2000). *Community Participation Methods in Design and Planning*. John Wiley & Sons, Inc. Brisbane.
- Sanquini. A. M., Thapaliya. S. M & Wood. M. M. (2016). *A communications intervention to motivate disaster risk reduction*. Disaster Prevention and Management, Vol. 25 No. 3, 2016 pp. 345-359. DOI: 10.1108/DPM-11-2015-0256
- Sastry. K. R. (2001). *Improving Community Participation and People's Awareness in Disaster Reduction*. A paper prepared as a contribution to the first edition of the Global Blueprints of Change and for use in conjunction with the International Workshop on Disaster Reduction convened on 19-22 August in Reston VA.
- Sastry. N. (2009). *Displaced New Orleans Residents in the Aftermath of Hurricane Katrina: Results from a Pilot Survey*. Organization & Environment, 22(4) 395-409. DOI: 10.1177/1086026609347183
- Schreier. M. (2012). *Qualitative content analysis in practice*. Los Angeles, CA: Sage.
- Seebauer. S., Ortner. S., Babicky. P & Thaler. T. (2018). *Bottom-up Citizen Initiatives as Emergent Actors in Flood Risk Management: Mapping Roles,*

- Relations and Limitations*. Journal of Flood Risk Management. Doi: 10.1111/jfr3.12468
- Shafique. K & Warren. C. M. J. (2018). *Empowerment and legitimization of effected communities in post-disaster reconstruction*. Procedia Engineering, 212, 2018, 1171–1178. Doi: 10.1016/j.proeng.2018.01.151
- Simonovic. S.P. (2011) *Systems Approach to Management of Disasters – Methods and Applications*. John Wiley & Sons, Inc., Hoboken, New Jersey, USA, pp.308.
- Simonovic. S.P. (2015) *Systems Approach to Management of Disasters - A Missed Opportunity?*. Journal of Integrated Disaster Risk Management. DOI: 10.5595/idrim.2015.0099
- Sledge. D & Thomas. H. F. (2019). *From Disaster Response to Community Recovery: Nongovernmental Entities, Government, and Public Health*. American Journal of Public Health 109, no. 3 (March 1, 2019): pp. 437-444. <https://doi.org/10.2105/AJPH.2018.304895>
- Soetanto. R., Mullins. A & Achour. N. (2016). *The perceptions of social responsibility for community resilience to flooding: the impact of past experience, age, gender and ethnicity*. Natural Hazards, 86:1105–1126. DOI: 10.1007/s11069-016-2732-z
- Sriharini. (2019). *Participation of Society in a Reconstruction Fund Model*. International Journal of Economics and Business Administration, Volume VII, Issue 2, 2019, pp. 101-107.
- Suárez. G., Espinosa-Aranda. J. M., Cuéllar. A., Ibarrola. G., García. A., Zavala. M., Maldonado. S & Islas. R. (2018). *A Dedicated Seismic Early Warning Network: The Mexican Seismic Alert System (SASMEX)*. Seismological Research Letters, 89(2A), 382–391. doi:10.1785/0220170184
- Sumaryadi. I. N. (2010). *Perencanaan Pembangunan Daerah Otonom dan Pemberdayaan Masyarakat*. Penerbit Citra Utama. Jakarta.

- Sutton. J & Tierney. K. (2006). *Disaster Preparedness: Concepts, Guidance, and Research*. Natural Hazards, Center Institute of Behavioral Science, University of Colorado Boulder, CO. Report prepared for the Fritz Institute Assessing Disaster Preparedness Conference Sebastopol, California, November 3 and 4, 2006.
- Suzetta. H. P. (2007). *Perencanaan Pembangunan Indonesia*. Menteri Negara Perencanaan Pembangunan Nasional/Kepala BAPPENAS, 22 Maret 2007. Sekretariat Negara Republik Indonesia. [http://ditpolkom.bappenas.go.id/basedir/Artikel/094.%20Perencanaan%20Pembangunan%20Nasional%20-%20Paskah%20Suzetta%20\(22%20Maret%202007\).pdf](http://ditpolkom.bappenas.go.id/basedir/Artikel/094.%20Perencanaan%20Pembangunan%20Nasional%20-%20Paskah%20Suzetta%20(22%20Maret%202007).pdf)
- Tas. M., Tas. N., Durak. S & Atanur. G. (2013). *Flood disaster vulnerability in informal settlements in Bursa, Turkey*. Environment and Urbanization, 2013 25: 443. DOI: 10.1177/0956247813501134
- Tauzer. E., Borbor-Cordova. M. J., Mendoza. J., Cuadra. T. D. L., Cunalata. J & Stewart-Ibarra. A. M. (2019). *A participatory community case study of periurban coastal flood vulnerability in southern Ecuador*. Plos One, 14(10): e0224171. DOI: 10.1371/journal.pone.0224171
- Texier-Teixeira. P., Chouraqui. F., Perrillat-Collomb. A., Lavigne. F., Cadag. J. R & Grancher. D. (2014). *Reducing volcanic risk on Fogo Volcano, Cape Verde, through a participatory approach: which outcome?*. Natural Hazards and Earth System Sciences, 14, 2347–2358, 2014. doi:10.5194/nhess-14-2347-2014
- Thapa. A., Bradford. L., Strickert. G., Yu. X., Johnston. A & Watson-Daniels. K. (2019). *“Garbage in, Garbage Out” Does Not Hold True for Indigenous Community Flood Extent Modeling in the Prairie Pothole Region*. Water, 2019, 11, 2486. doi: 10.3390/w11122486
- Toyoda. Y & Kanegae. H. (2014). *A community evacuation planning model against urban earthquakes*. Regional Science Policy & Practice. Doi: 10.1111/rsp3.12036

- Tran. P., Shaw. R., Chantry. G & Norton. J. (2008). *GIS and local knowledge in disaster management: a case study of flood risk mapping in Viet Nam*. Disasters, 2009, 33(1): 152–169. Doi:10.1111/j.0361-3666.2008.01067.x
- Tranfield. D., Denyer. D & Smart. P. (2002). *Developing an evidence-based approach to management knowledge using systematic review*. Advanced Management Research Centre, Cranfield School of Management. https://www.researchgate.net/profile/David_Denyer2/publication/265073290_Developing_an_evidence-based_approach_to_management_knowledge_using_systematic_review_Submitted_to_EURAM/links/543fa8100cf21227a11a4ad2.pdf
- Uehara. M., Inoue. T & Shintaku. G. (2015). *The Favorable Settlement Relocation Process After the 2011 Earthquake and Tsunami Disaster in Japan by Evaluating Site Environments and Accessibility*. International Review for Spatial Planning and Sustainable Development, Vol.3 No.1 (2015), 119-130. DOI: 10.14246/irspsd.3.1_119
- Valenzuela. V. P. B., Samarasekara. R. S. M., Kularathna. A. H. T. S., Perez. G. C. C., Norikazu. F., Crichton. R. N., Quiroz. M., Yavar. R., Izumi. I., Aranguiz. R., Motoharu. O & Esteban. M. (2019). *Comparative Analysis of Tsunami Recovery Strategies in Small Communities in Japan and Chile*. Geosciences, 2019, 9, 26. Doi: 10.3390/geosciences9010026
- Voogt. D. L. D., Bisschops. S & Munaretto. S. (2019). *Participatory social capacity building: Conceptualisation and experiences from pilots for flood risk mitigation in the Netherlands*. Environmental Science and Policy, Volume 99, September 2019, Pages 89-96. Doi: 10.1016/j.envsci.2019.05.019
- Wegscheider. S., Post. J., Zosseder. K., Muck. M., Strunz. G., Riedlinger. T., Muhari. A & Anwar. H. Z. (2011). *Generating tsunami risk knowledge at community level as a base for planning and implementation of risk reduction strategies*. Natural Hazards and Earth System Sciences, 11, 249–258, 2011. Doi: 10.5194/nhess-11-249-2011

- Wisner. B. (1995). *Bridging "Expert" and "Local" Knowledge for CounterDisaster Planning in Urban South Africa*. GeoJournal, 37.3 335-348. DOI: 10.1007/BF00814014. <https://doi.org/10.1007/BF00814014>
- Witvorapong. N., Muttarak. R & Pothisir. W. (2015). *Social Participation and Disaster Risk Reduction Behaviors in Tsunami Prone Areas*. Plos One, 10 (7): e0130862. Doi: 10.1371/journal.pone.0130862
- Yamada. S., Gunatilake. R. P., Roytman. T. M., Gunatilake. S., Fernando. T & Fernando. L. (2006). *The Sri Lanka Tsunami Experience*. Disaster Management & Response, Volume 4, Number 2. Doi: 10.1016/j.dmr.2006.01.001
- Yi. W & Ozdamar. L. (2007). *A dynamic logistics coordination model for evacuation and support in disaster response activities*. European Journal of Operational Research, 179(3), 1177–1193. DOI: 10.1016/j.ejor.2005.03.077
- Yin. L., Wang. L., Huang. L., Wang. J., Xu. H & Deng. M. (2018). *Real estate advertising campaigns in the context of natural hazards Evidence from the Wenchuan earthquake*. Disaster Prevention and Management, Vol. 28 No. 2, 2019 pp. 183-200. DOI: 10.1108/DPM-06-2018-0180
- Young. E. (1998). *Dealing with hazards and disasters: risk perception and community participation in management*. Australian Journal of Emergency Management, Volume 13, Issue 2, Winter 1998: 14-16. ISSN: 1324-1540