

GEOG5005 Environmental Hazard Management (Semester 1)

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1995 Kobe Earthquake 10 - Year Retrospective. 2005,
https://forms2.rms.com/rs/729-DJX-565/images/eq_1995_kobe_eq.pdf.

Aldrich, Daniel P. 'The Power of People: Social Capital's Role in Recovery from the 1995 Kobe Earthquake'. *Natural Hazards*, vol. 56, no. 3, 2011, pp. 595–611,
<https://doi.org/10.1007/s11069-010-9577-7>.

Alexander, David. *Natural Disasters*. UCL Press, 1993.

Australian Journal of Emergency Management.
<https://knowledge.aidr.org.au/collections/australian-journal-of-emergency-management/>.

Bankoff, Greg, and Dorothea Hihorst, editors. *Why Vulnerability Still Matters: The Politics of Disaster Risk Creation*. Routledge, 2022.

Benthall, Jonathan. *Disasters, Relief and the Media*. Sean Kingston, 2010.

Black, R. 'Refugees and Displaced Persons: Geographical Perspectives and Research Directions'. *Progress in Human Geography* [London], vol. 15, no. 3, 1991, pp. 281–98.

Black, Richard. 'Environmental Change in Refugee-Affected Areas of the Third World: The Role of Policy and Research'. *Disasters*, vol. 18, no. 2, 1994, pp. 107–16.

Blackburn, Sophie. 'The Politics of Scale and Disaster Risk Governance: Barriers to Decentralisation in Portland, Jamaica'. *Geoforum*, vol. 52, 2014, pp. 101–12,
<https://doi.org/10.1016/j.geoforum.2013.12.013>.

Borton, John. 'Recent Trends in the International Relief System'. *Disasters*, vol. 17, no. 3, 1993, pp. 187–201.

Burton, Ian, et al. *The Environment as Hazard*. Second edition, Guilford Press, 1993.

Carter, W. Nick. 'Military Forces in the Counter-Disaster Role'. *Disaster Management: A Disaster Manager's Handbook*, Asian Development Bank, 2008, pp. 94–100,
<http://www.adb.org/sites/default/files/publication/27890/disaster-management-handbook.pdf>.

Cassen, Robert. *Does Aid Work?: Report to an Intergovernmental Task Force*. Second edition, *The library of political economy*, Oxford University Press, 1994.

- Chhotray, Vasudha, and Roger Few. 'Post-Disaster Recovery and Ongoing Vulnerability: Ten Years after the Super-Cyclone of 1999 in Orissa, India'. *Global Environmental Change*, vol. 22, no. 3, 2012, pp. 695–702, <https://doi.org/10.1016/j.gloenvcha.2012.05.001>.
- Clay Whybark, D. 'Issues in Managing Disaster Relief Inventories'. *International Journal of Production Economics*, vol. 108, nos 1–2, 2007, pp. 228–35, <https://doi-org.oxfordbrookes.idm.oclc.org/10.1016/j.ijpe.2006.12.012>.
- Collins, Andrew E. *Disaster and Development*. Routledge, 2009, <https://ebookcentral.proquest.com/lib/brookes/detail.action?docID=446768>.
- Coppola, Damon P. *Introduction to International Disaster Management*. Third edition, Butterworth-Heinemann, 2015, <https://ebookcentral.proquest.com/lib/brookes/reader.action?docID=1929997&ppg=26>.
- Coppola, Damon P. *Introduction to International Disaster Management*. Third edition, Butterworth-Heinemann, 2015, <https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/detail.action?docID=1929997>.
- Cutter, Susan L., Lindsey Barnes, et al. 'A Place-Based Model for Understanding Community Resilience to Natural Disasters'. *Global Environmental Change*, vol. 18, no. 4, 2008, pp. 598–606, <https://doi.org/10.1016/j.gloenvcha.2008.07.013>.
- Cutter, Susan L., Jerry T. Mitchell, et al. 'Revealing the Vulnerability of People and Places: A Case Study of Georgetown County, South Carolina'. *Annals of the Association of American Geographers*, vol. 90, no. 4, 2000, pp. 713–37, <https://doi.org/10.1111/0004-5608.00219>.
- Cutter, Susan L. 'Vulnerability to Environmental Hazards'. *Progress in Human Geography*, vol. 4, 1996.
- Dasgupta, Rajdeep. *Disaster Management and Rehabilitation*. Mittal Publications, 2007.
- Davis, Ian, and Michael Wall. *Christian Perspectives on Disaster Management: A Training Manual*. Interchurch Relief and Development Alliance, 1992.
- Disasters. <https://onlinelibrary-wiley-com.oxfordbrookes.idm.oclc.org/journal/14677717>.
- Dove, Michael R., and Mahmudul Huq Khan. 'Competing Constructions of Calamity: The April 1991 Bangladesh Cyclone Abstract'. *Population and Environment*, vol. 16, no. 5, 1995, pp. 445–71, <https://www-jstor-org.oxfordbrookes.idm.oclc.org/stable/27503418>.
- Early Warning Systems Must Protect Everyone within Five Years. 2022, <https://public.wmo.int/media/early-warning-systems-must-protect-everyone-within-five-years>.
- Eldridge, J. E. T. and Glasgow University Media Group. *Getting the Message: News, Truth and Power*. Routledge, 1993.
- Elsom, Derek M. 'Factors Contributing to a Long-Term Decrease in National Lightning

Fatality Rates: Case Study of the United Kingdom with Wider Implications'. *International Journal of Disaster Risk Reduction*, vol. 31, 2018, pp. 341–53, <https://www-sciencedirect-com.oxfordbrookes.idm.oclc.org//science/article/pii/S2212420918304060>.

———. *Lightning*. Reaktion Books Ltd, 2015.

Environment & Urbanization.

<https://journals-sagepub-com.oxfordbrookes.idm.oclc.org/home/eau>.

Evaluating Military Engagement in Disaster Response. 2016,

<https://reliefweb.int/report/world/evaluating-military-engagement-disaster-response>.

Flanagan, Ruth. 'Here Comes the Big One: Seismic Waves and Earthquake Forecasting'. *New Scientist* [London], no. 20 July, 1996, pp. 36–39.

Fordham, Maureen. *Disaster Management: International Lessons in Risk Reduction, Response and Recovery*. Edited by Alejandro Lo

pez-Carresi et al., Routledge, 2014.

Forecasting Hazards, Averting Disasters. 2018,

<https://odi.org/en/publications/forecasting-hazards-averting-disasters-implementing-forecast-based-early-action-at-scale/>.

Gaydos, Joel C., and George A. Luz. 'Military Participation in Emergency Humanitarian Assistance'. *Disasters*, vol. 18, no. 1, 1994, pp. 48–57.

Gill, Joel C., et al. *Workshop Report: Multi-Hazard Risk Scenarios for Tomorrow's Cities*. 2021,

<https://tomorrowscities.org/workshop-report-multi-hazard-risk-scenarios-tomorrows-cities>.

Goltz, James D. 'Are the News Media Responsible for the Disaster Myths? A Content Analysis of Emergency Response Imagery'. *International Journal of Mass Emergencies & Disasters*, vol. 2, no. 3, 1984, pp. 345–68,

<https://web.archive.org/web/20160316073252/http://www.ijmed.org/articles/294/download/>.

Hugelius, Karin, et al. 'The Power of Radio to Promote Health and Resilience in Natural Disasters: A Review'. *International Journal of Environmental Research and Public Health*, vol. 16, no. 14, 2019, <https://doi.org/10.3390/ijerph16142526>.

International Development Planning Review.

<https://www-liverpooluniversitypress-co-uk.oxfordbrookes.idm.oclc.org/journals/id/65>.

Ismail-Zadeh, Alik, editor. *Extreme Natural Hazards, Disaster Risks and Societal Implications*. vol. 1, Cambridge University Press, 2014.

Jafari, Hamid, et al. 'Risk Factors for Suicidal Behaviours after Natural Disasters: A

- Systematic Review'. *Malaysian Journal of Medical Sciences*, vol. 27, no. 3, 2020, pp. 20–33, <https://doi.org/10.21315/mjms2020.27.3.3>.
- Johnston, Ingrid. 'Disaster Management and Climate Change Adaptation: A Remote Island Perspective'. *Disaster Prevention and Management*, vol. 23, no. 2, 2014, pp. 123–37, <https://doi.org/10.1108/DPM-06-2013-0096/full/pdf>.
- Kelman, Ilan. *Disaster by Choice: How Our Actions Turn Natural Hazards into Catastrophes*. Oxford University Press, 2020, <https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/detail.action?docID=6121993>.
- . *Disaster by Choice: How Our Actions Turn Natural Hazards into Catastrophes*. Oxford University Press, 2020, <https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/detail.action?docID=6121993>.
- Kelman, Ilan, et al., editors. *The Routledge Handbook of Disaster Risk Reduction Including Climate Change Adaptation*. Routledge, 2020.
- Lane, Edwin. *How Technology Is Changing Disaster Relief* - BBC News. 2014, <http://www.bbc.co.uk/news/technology-29149221>.
- McEwen, Lindsey. *Flood Risk and Community Resilience: An Interdisciplinary Approach*. Routledge, 2024.
- Mochizuki, Junko, et al. 'Revisiting the "Disaster and Development" Debate – Toward a Broader Understanding of Macroeconomic Risk and Resilience'. *Climate Risk Management*, vol. 3, 2014, pp. 39–54, <https://doi.org/10.1016/j.crm.2014.05.002>.
- Momtaz, Salim, and Muhammad Asaduzzaman. *Climate Change Impacts and Women's Livelihood: Vulnerability in Developing Countries*. Routledge, 2020.
- Morrissey, Oliver, et al. *British Aid and International Trade: Aid Policy Making, 1978-89*. Open University Press, 1992.
- Murphy, Robin. *Disaster Robotics*. The MIT Press, 2014, <https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/detail.action?docID=3339736>.
- Ncube, Alice, and Olivia Kunguma. 'Combating HIV and/or AIDS : A Challenge to Millennium Development Goals for Disaster Managers in the Southern African Development Community : Original Research'. *Jamba : Journal of Disaster Risk Studies*, vol. 8, no. 2, 2016, <https://doi.org/10.4102/jamba.v8i2.173>.
- Office of the United Nations High Commissioner for Refugees. *Handbook for Emergencies*. Second edition, United Nations High Commissioner for Refugees, 2000.
- Pendrick, Daniel. 'And Here Is the Eruption Forecast'. *New Scientist* [London], no. 7 January, 1995, pp. 26–29.

Rahman, Syed I., et al. 'Role of Frequency Modulation Radio in Disaster Communication: A Case Study of Pakistan Earthquake'. *Jàmbá Journal of Disaster Risk Studies*, vol. 13, no. 1, 2021, <https://doi.org/10.4102/jamba.v13i1.1047>.

Rattien, Stephen. 'The Role of the Media in Hazard Mitigation and Disaster Management'. *Disasters*, vol. 14, no. 1, 1990, pp. 36–45.

Reij, Chris, et al. *Sustaining the Soil: Indigenous Soil and Water Conservation in Africa*. Earthscan, 1996.

Sakurai, Mihoko, and Yuko Murayama. 'Information Technologies and Disaster Management – Benefits and Issues'. *Progress in Disaster Science*, vol. 2, 2019, <https://doi.org/10.1016/j.pdisas.2019.100012>.

Satake, Kenji. 'Advances in Earthquake and Tsunami Sciences and Disaster Risk Reduction since the 2004 Indian Ocean Tsunami'. *Geoscience Letters*, vol. 1, no. 1, 2014, <https://doi.org/10.1186/s40562-014-0015-7>.

Schipper, Lisa, and Mark Pelling. 'Disaster Risk, Climate Change and International Development: Scope for, and Challenges to, Integration'. *Disasters*, vol. 30, no. 1, 2006, pp. 19–38, <https://doi.org/10.1111/j.1467-9523.2006.00304.x>.

Shklovski, Irina, et al. 'Finding Community through Information and Communication Technology in Disaster Response'. *Proceedings of the 2008 ACM Conference on Computer Supported Cooperative Work*, November 8-12, 2008, Hilton San Diego Resort, San Diego, California, USA, ACM, 2008, <https://dl-acm-org.oxfordbrookes.idm.oclc.org/doi/epdf/10.1145/1460563.1460584>.

Singer, H. W., et al. *Food Aid: The Challenge and the Opportunity*. Clarendon Press, 1987.
Smith, Keith, et al. *Environmental Hazards: Assessing Risk and Reducing Disaster*. Seventh edition, Routledge, Taylor & Francis Group, 2024. Print.

———. *Environmental Hazards: Assessing Risk and Reducing Disaster*. Sixth edition, Routledge, 2013.

United Nations. *Mitigating Natural Disasters: Phenomena, Effects and Options*. United Nations, 1991.

Wakefield, Julie. 'Electric Shockers: A Novel Method of Predicting Earthquakes'. *New Scientist*, no. 1 March, 1997, pp. 34–37.

Walker, Gabrielle. 'On Watch for the Killer Wave'. *New Scientist* [London], no. 25 November, 1995, pp. 32–35.

Walker, Peter. 'Foreign Military Resources for Disaster Relief: An NGO Perspective'. *Disasters*, vol. 16, no. 2, 1992, pp. 152–59.

Wamsler, Christine. *Cities, Disaster Risk and Adaptation*. Routledge, 2014.

Winchester, Peter. *Power, Choice and Vulnerability: A Case Study in Disaster Management in South India, 1977-1988*. James & James, 1992.

Wisner, Benjamin, and Piers M. Blaikie. *At Risk: Natural Hazards, People's Vulnerability and Disasters*. 2nd ed, Routledge, 2004,
<https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/reader.action?docID=182221&ppg=314>.

———. *At Risk: Natural Hazards, People's Vulnerability and Disasters*. Second edition, Routledge, 2004,
<https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/detail.action?docID=182221>.

———. *At Risk: Natural Hazards, People's Vulnerability and Disasters*. Second edition, Routledge, 2004,
<https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/detail.action?docID=182221>.

———. *At Risk: Natural Hazards, People's Vulnerability and Disasters*. Second edition, Routledge, 2004,
<https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/detail.action?docID=182221>.

———. *At Risk: Natural Hazards, People's Vulnerability and Disasters*. Second edition, Routledge, 2004,
<https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/detail.action?docID=182221>.

———. *At Risk: Natural Hazards, People's Vulnerability and Disasters*. Second edition, Routledge, 2004,
<https://ebookcentral-proquest-com.oxfordbrookes.idm.oclc.org/lib/brookes/detail.action?docID=182221>.

Working with Women in Emergency Relief and Rehabilitation Programmes. 1991,
<https://web.archive.org/web/20170921043300/http://cidbimena.desastres.hn/pdf/eng/doc2011/doc2011-contenido.pdf>.

World Bank. *Natural Disaster Hotspots: Case Studies*. Edited by Margaret Arnold, World Bank, 2006, <https://openknowledge.worldbank.org/handle/10986/7091>.

———. *Natural Disaster Hotspots: Case Studies*. Edited by Margaret Arnold, World Bank, 2006, <https://openknowledge.worldbank.org/handle/10986/7091>.

World Disasters Report 2022. Geneva, 2023,
<https://www.ifrc.org/document/world-disasters-report-2022>.