

## ARTICLES

410. Havidán Rodríguez, Joseph Trainor, and Enrico L. Quarantelli, "Rising to the Challenges of a Catastrophe: The Emergent and Prosocial Behavior following Hurricane Katrina," in *Shelter from the Storm: Repairing the National Emergency Management System after Hurricane Katrina*, special issue of The Annals of the American Academy of Political and Social Science, 604 (2006): 82-101.
411. Joanne M. Nigg, John Barnshaw, and Manuel R. Torres, "Hurricane Katrina and the Flooding of New Orleans: Emergent Issues in Sheltering and Temporary Housing," in *Shelter from the Storm: Repairing the National Emergency Management System after Hurricane Katrina*, special issue of The Annals of the American Academy of Political and Social Science, 604 (2006): 113-128.
412. Havidán Rodríguez, Tricia Wachtendorf, James Kendra, and Joseph Trainor, "A Snapshot of the 2004 Indian Ocean Tsunami: Societal Impacts and Consequences," in Disaster Prevention and Management, 15(1) (2006): 163-177.
413. Jesús Manuel Macías and Benigno E. Aguirre, "A Critical Evaluation of the United Nations Volcanic Emergency Management System: Evidence from Latin America," in Journal of International Affairs, 59(2) (2006): 43-61.
414. Havidán Rodríguez and John Barnshaw, "The Social Construction of Disasters: From Heat Waves to Worst-Case Scenarios," in Contemporary Sociology, 35(3) (2006): 218-223.
415. Havidán Rodríguez and Daniel Marks, "Disasters, Vulnerability, and Governmental Response: Where (How) Have We Gone So Wrong?" in Corporate Finance Review, 10(6) (2006): 5-14.
416. Russell R. Dynes, "Social Capital: Dealing with Community Emergencies," in Homeland Security Affairs, 2(2) (2006); <http://www.hsaj.org>.
417. Havidán Rodríguez and Benigno E. Aguirre, "Hurricane Katrina and the Healthcare Infrastructure: A Focus on Disaster Preparedness, Response, and Resiliency," in Frontiers of Health Services Management, 23(1) (2006): 13-24.
418. Russell R. Dynes, "Panic and the Vision of Collective Incompetence," in Natural Hazards Observer, 31(2) (2006): 5-6.
419. John Barnshaw, "Beyond Disaster: Locating Hurricane Katrina within an Inequality Context," in Learning from Catastrophe: Quick Response Research in the Wake of Hurricane Katrina. (Boulder, CO: Institute of Behavioral Science, University of Colorado at Boulder, 2006): 47-70.

420. Jenniffer M. Santos-Hernandez, "Losing Everything: Undocumented Latino Workers and Hurricane Katrina," in Learning from Catastrophe: Quick Response Research in the Wake of Hurricane Katrina. (Boulder, CO: Institute of Behavioral Science, University of Colorado at Boulder, 2006): 131-150.
421. Lauren E. Barsky, "Disaster Realities Following Katrina: Revisiting the Looting Myth," in Learning from Catastrophe: Quick Response Research in the Wake of Hurricane Katrina. (Boulder, CO: Institute of Behavioral Science, University of Colorado at Boulder, 2006): 215-234.
422. Joseph E. Trainor, William Donner, and Manuel R. Torres, "There for the Storm: Warning, Response, and Rescue Among Nonevacuees," in Learning from Catastrophe: Quick Response Research in the Wake of Hurricane Katrina. (Boulder, CO: Institute of Behavioral Science, University of Colorado at Boulder, 2006): 307-326.
423. Dick A. Buck, Joseph E. Trainor, and Benigno E. Aguirre, "A Critical Evaluation of the Incident Command System and NIMS," in Journal of Homeland Security and Emergency Management, 3(3) (2006): Article 1.
424. Havidan Rodriguez and Carla N. Russell, "Understanding Disasters: Vulnerability, Sustainable Development, and Resiliency," in Public Sociologies Reader ed. By Judith Blau and Keri Iyall-Smith (New York: Rowman & Littlefield, 2006): 193-211.
425. E. L. Quarantelli, Patrick Lagadec, and Arjen Boin, "A Heuristic Approach to Future Disasters and Crises: New, Old, and In-Between Types," in Handbook of Disaster Research ed. by Havidàn Rodríguez, Enrico L. Quarantelli, and Russell R. Dynes (New York: Springer, 2006): 16-41.
426. Margarita Poteyeva, Megan Denver, Lauren E. Barsky, and Benigno E. Aguirre, "Search and Rescue Activities in Disasters," in Handbook of Disaster Research ed. by Havidàn Rodríguez, Enrico L. Quarantelli, and Russell R. Dynes (New York: Springer, 2006): 200-216.
427. James M. Kendra and Tricia Wachtendorf, "Community Innovation and Disasters," in Handbook of Disaster Research ed. by Havidàn Rodríguez, Enrico L. Quarantelli, and Russell R. Dynes (New York: Springer, 2006): 316-334.
428. Havidàn Rodríguez, Walter Díaz, Jenniffer M. Santos, and Benigno E. Aguirre, "Communicating Risk and Uncertainty: Science, Technology, and Disasters at the Crossroads," in Handbook of Disaster Research ed. by Havidàn Rodríguez, Enrico L. Quarantelli, and Russell R. Dynes (New York: Springer, 2006): 476-488.

429. Havidàn Rodríguez, Enrico (Henry) L. Quarantelli, and Russell (Russ) R. Dynes, "Editors' Introduction," in Handbook of Disaster Research ed. by Havidàn Rodríguez, Enrico L. Quarantelli, and Russell R. Dynes (New York: Springer, 2006): xiii-xx.
430. Tricia Wachtendorf, James M. Kendra, Havidàn Rodríguez, and Joseph Trainor, "The Social Impacts and Consequences of the December 2004 Indian Ocean Tsunami: Observations from India and Sri Lanka," in The Great Sumatra Earthquakes and Indian Ocean Tsunamis of 26 December 2004 and 28 March 2005 Reconnaissance Report, Special Issue III, Volume 22 of Earthquake Spectra ed. by Wilfred D. Iwan (Paris, France: United Nations Educational, Scientific and Cultural Organization (UNESCO) and Oakland, CA: Earthquake Engineering Research Institute (EERI), 2006): S693-S714.
- 430a. Benigno E. Aguirre and Jesús Manuel Macías M., "Las Inundaciones de 1999 en Veracruz y el Paradigma de la Vulnerabilidad," in Revista Mexicana de Sociología, 68(2) (2006): 209-230.
431. Benigno E. Aguirre, "The Sociology of Collective Behavior," in 21<sup>st</sup> Century Sociology: A Reference Handbook ed. by Clifton D. Bryant and Dennis L. Peck (Thousand Oaks, CA: SAGE Publications, 2007): 528-539.
432. E. L. Quarantelli, "The Myth and the Realities: Keeping the 'Looting' Myth in Perspective," in Natural Hazards Observer, 31(4) (2007): 2-3.
433. Daniel E. Marks and Ivan Y. Sun, "The Impact of 9/11 on Organizational Development Among State and Local Law Enforcement Agencies," in Journal of Contemporary Criminal Justice, 23(2) (2007): 159-173.
434. Russell R. Dynes, "Resiliency is Us," in The Conference Board Review, 44(4) (2007): 7-8.
435. B. E. Aguirre, "Dialectics of Vulnerability and Resilience," in Georgetown Journal on Poverty Law & Policy, 14(1) (2007): 39-59.
436. Havidàn Rodríguez, Jenniffer Santos, William Donner, and Walter Díaz, "Science, Technology and Disasters: Integrating End-User Needs," in Weather and Society Watch, 1(4) (2007): 4, 9.
437. William R. Donner, "The Political Ecology of Disaster: An Analysis of Factors Influencing U.S. Tornado Fatalities and Injuries, 1998-2000," in Demography, 44(3) (2007): 669-685.

438. John Barnshaw and Joseph Trainor, "Race, Class, and Capital amidst the Hurricane Katrina Diaspora," in The Sociology of Katrina: Perspectives on the Modern Catastrophe ed. by David L. Brunsma, David Overfelt, and J. Steven Picou (Boulder, CO: Rowan & Littlefield Publishers, Inc., 2007): 91-105.
439. E. L. Quarantelli, "Panic Diaries: A Genealogy of Panic Disorder by Jackie Orr (book review)," in Contemporary Sociology, 36(1) (2007): 77-78.
440. Megan Denver, Jaime Perez, and B. E. Aguirre, "Local Search and Rescue Teams in the United States," in Disaster Prevention and Management, 16(4) (2007): 503-512.
441. Lauren E. Barsky, Joseph E. Trainor, Manuel R. Torres, and Benigno E. Aguirre, "Managing Volunteers: FEMA's Urban Search and Rescue Programme and Interactions with Unaffiliated Responders in Disaster Response," in Disasters, 31(4) (2007): 495-507.
- 441a. Walter Díaz, Aurelio Mercado, Havidán Rodríguez, and Jenniffer Santos, "Exposición y Vulnerabilidad a las Marejadas Ciclónicas en Puerto Rico (parte I)" in Marejada, 1(1) (2007): 14-16.
- 441b. William R. Donner, Havidán Rodríguez, and Walter Díaz, "Public Warning Response Following Tornadoes in New Orleans, LA, and Springfield, MO: A Sociological Analysis," in Proceedings, Second Symposium on Policy and Socio-economic Research, January 15-18, 2007 (Washington, DC: American Meteorological Society, 2007).  
< <http://ams.confex.com/ams/pdfpapers/120774.pdf>>
- 441c. James Kendra and Tricia Wachtendorf, "Improvisation, Creativity, and the Art of Emergency Management," in Understanding and Responding to Terrorism ed. by H. Durmaz et al. (Fairfax, VA: IOS Press, 2007): 324-335.
- 441d. Lauren E. Barsky and William R. Donner, "Lessons from the Field: Human Needs Often Complicate Ethical Duties in Disaster Research," in Protecting Human Subjects, 15 (2007): 18-19.
- 441e. José Holguín-Veras, Noel Pérez, Satish Ukkusuri, Tricia Wachtendorf, and Bethany Brown, "Emergency Logistics Issues Affecting the Response to Katrina: A Synthesis and Preliminary Suggestions for Improvement," in *Transportation Research Record: Journal of the Transportation Research Board*, 2022 (2007): 76-82.
442. Enrico L. Quarantelli, "Panic," in International Encyclopedia of the Social Sciences, Vol. 6, 2<sup>nd</sup> Edition, ed. by William A. Darity, Jr. (Detroit, MI: Macmillan Reference USA, 2008): 122-124.

443. John Barnshaw, "Riots," in International Encyclopedia of the Social Sciences, Vol. 7, 2<sup>nd</sup> Edition, ed. by William A. Darity, Jr. (Detroit, MI: Macmillan Reference USA, 2008): 249-251.
444. Russell R. Dynes, "Mass Panic and Social Attachment: The Dynamics of Human Behavior – Book Review," in Contemporary Sociology, 37(2) (2008): 138-139.
445. B. E. Aguirre, "Sports Fan Violence in North America – Book Review," in Contemporary Sociology, 37(2) (2008): 157-158.
446. Tricia Wachtendorf, Bethany Brown, and Marcia C. Nickle, "Big Bird, Disaster Masters, and High School Students Taking Charge: The Social Capacities of Children in Disaster Education," in Children, Youth and Environments, 18(1) (2008): 456-469.
447. William R. Donner, "Decision Making as Community Adaptation: A Case Study of Emergency Managers in Oklahoma," in Disasters, 32(2) (2008): 292-302.
448. Joseph Trainor and Bruce Gellerman, "Culture of Disaster Relief." Guest speaker presentation on *Living on Earth*, May 9, 2008.  
<http://www.loe.org/shows/shows.htm?programID=08-P13-00019>
449. B. E. Aguirre and E. L. Quarantelli, "Phenomenology of Death Counts in Disasters: The Invisible Dead in the 9/11 WTC Attack," in International Journal of Mass Emergencies and Disasters, 26(1) (2008): 19-39.
450. Enrico L. Quarantelli, "Conventional Beliefs and Counterintuitive Realities," in Disasters: Recipes and Remedies (special issue of *Social Research*, 75(3)) ed. By Arien Mack (New York: The New School for Social Research, 2008): 873-904.
451. Lynn Letukas and John Barnshaw, "A World-System Approach to Post-Catastrophe International Relief," in Social Forces, 87(2) (2008): 1063-1087.
452. William Donner and Havidán Rodríguez, "Population Composition, Migration and Inequality: The Influence of Demographic Changes in Disaster Risk and Vulnerability," in Social Forces, 87(2) (2008): 1089-1114.
453. Jenniffer M. Santos-Hernández and John Barnshaw, "Rights to Water, Food, and Development," in The Leading Rogue State: The United States and Human Rights ed. by Judith Blau, David L. Brunsmas, Alberto Moncada, and Catherine Zimmer (Boulder, CO: Paradigm Publishers, 2008): 152-162.
454. John Barnshaw, "Disasters," in Encyclopedia of Social Problems, ed. by Vincent N. Parrillo (Thousand Oaks, CA: SAGE Publications, 2008): 240-242.

455. K. L. Sanford Bernhardt and S. McNeil, "Agent-Based Modeling: Approach for Improving Infrastructure Management," in Journal of Infrastructure Systems, 14(3) (2008): 253-261.
456. Seung-Ryong Han, Seth D. Guikema, Steven M. Quiring, Kyung-Ho Lee, David Rosowsky, and Rachel A. Davidson, "Estimating the Spatial Distribution of Power Outages During Hurricanes in the Gulf Coast Region," in Reliability Engineering and System Safety, 94(2) (2008): 199-210.
457. Selina Lee, Rachel Davidson, Norihito Ohnishi, and Charles Scawthorn, "Fire Following Earthquake – Reviewing the State-of-the-Art of Modeling," in Earthquake Spectra, 24(4) (2008): 933-967.
458. E. L. Quarantelli, "Disaster Crisis Management: A Summary of Research Findings," in Crisis Management, Volume II ed. by Arjen Boin (Los Angeles: SAGE Publications Ltd., 2008): 45-56.
459. Benigno E. Aguirre, "Homeland Security Warnings: Lessons Learned and Unlearned," in Crisis Management, Volume II ed. by Arjen Boin (Los Angeles: SAGE Publications Ltd., 2008): 133-141.
460. E. L. Quarantelli, "The Nature and Conditions of Panic," in Crisis Management, Volume II ed. by Arjen Boin (Los Angeles: SAGE Publications Ltd., 2008): 309-319.
461. Russell R. Dynes and B. E. Aguirre, "Organizational Adaptation to Crises: Mechanisms of Coordination and Structural Change," in Crisis Management, Volume II ed. by Arjen Boin (Los Angeles: SAGE Publications Ltd., 2008): 320-325.
462. E. L. Quarantelli, "Origin and History of the International Research Committee on Disasters (RC-39)." International Journal of Mass Emergencies and Disasters Web site (School of Policy, Planning, and Development, University of Southern California, host), 2009. [www.usc.edu/schools/sppd/ijmed/history](http://www.usc.edu/schools/sppd/ijmed/history)
463. Pantea Vaziri, Rachel A. Davidson, Linda K. Nozick, and Mahmood Hosseini, "Resource Allocation for Regional Earthquake Risk Mitigation: A Case Study of Tehran, Iran," in Natural Hazards online edition (2009).  
<http://www.springerlink.com/content/c87x214767472711/>  
DOI: 10.1007/s11069-009-9446-4

464. Taronne Tabucchi, Rachel Davidson, and Susan Brink, "Simulation of Post-earthquake Water Supply System Restoration," in Civil Engineering and Environmental Systems online edition (2009).  
<http://www.informaworld.com/smpp/content~content=a911737010~db=all~jumptype=rss?waited=0>  
DOI: 10.1080/10286600902862615
465. Tricia Wachtendorf, "Trans-system Social Ruptures: Exploring Issues of Vulnerability and Resiliency," in Review of Policy Research, 26(4) (2009): 379-393.
466. Ellen J. Bass, Leigh Baumgart, Brenda Philips, Kevin Kloesel, Kathleen Dougherty, Havidan Rodriguez, Walter Diaz, William Donner, Jenniffer Santos, and Michael Zink, "Incorporating Emergency management Needs in the Development of Weather Radar Networks," in Journal of Emergency Management, 7(1) (2009): 45-52.
467. Rachel A. Davidson, "Modeling Postearthquake Fire Ignitions Using Generalized Linear (Mixed) Models," in Journal of Infrastructure Systems, 15(4) (2009): 351-360.
- 467a. Jing Gong, Earl E. Lee, John E. Mitchell, and William A. Wallace, "Logic-based Multiobjective Optimization for Restoration Planning," in Optimization and Logistics Challenges in the Enterprise ed. by Wanpracha Chaovaitwongse, Kevin C. Furman, and Panos M. Pardalos (New York: Springer, 2009): 305-324.
- 467b. Gayathri Mahalingam, Chandra Kambhamettu, and Benigno Aguirre, "Crowd Motion Analysis from Video," in Proceedings of 2009 NSF Engineering Research and Innovation Conference, Honolulu, Hawaii (Arlington, VA: National Science Foundation, 2009)  
<[http://vims.cis.udel.edu/~mahaling/\\_private/gayathri\\_cm09.pdf](http://vims.cis.udel.edu/~mahaling/_private/gayathri_cm09.pdf)>