Literature

| [2] | Britton, N.R. (2002): EdM framework for urban vulnerability reduction. Second Annual IIASA-DPRI Meeting |
|-------|---|
| | Laxenburg, Austria. http://www.iiasa.ac.at/Research/RMS/dpri2002/. Last accessed 03/03/2005. |
| [6] | Rashed, T. & Weeks, J. (2002): Assessing vulnerability to earthquake hazards through spatial multicriteria analysis of urban areas. Int. J. Geographical Information Science, 2003, Vol. ??, No. ??, ??????. |
| [8] | Petak, W.J. (2002): Earthquake Resilience Through Mitigation: A System Approach. Second Annual IIASA-DPRI |
| | July, 2002, Laxenburg, Austria. < <u>http://www.iiasa.ac.at/Research/RMS/dpri2002/</u> >. Last accessed |
| | 03/03/2005. |
| [9] | Feldbrügge, T. & von Braun, J. (2002): Is the World becoming a more risky place? – Trends in disasters and vulnerability to them. ZEF – Discussion Papers On Development Policy No. 46, Center for Development |
| [102] | Kesearch, Bohn, May 2002, pp.42. |
| [10a] | ">http://www.unuesco.org/opi2/lettres/TextAnglais/AnnanE.html> . Last accessed 03/03/2005. |
| [10b] | Ginkel, van H. & Newman, E. (2000): "In Quest of Human Security. Japan Review of International Affairs 14,1. p. 79. |
| [10c] | Hammerstad, A. (2000): Whose Security? UNHCR, Refugee Protection and State Security After the Cold War. Security Dialogue 31.4, p. 395 |
| [10d] | Lonergan, S., Gustavson, K. & Carter, B. (2000): The index of human security. AVISO Bulletin Issue No. 6. |
| [12] | Reveau, P. (2004): Intérêts et limites des études de vulnérabilité. Risques Naturelles, No. 36, Préventique |
| | Sécurité. Sept./Oct. 2004. |
| [13] | Alwang, J., Siegel, P.B. & Jorgensen, S. L. (2001): Vulnerability: a view from different disciplines. Social |
| | accessed 03/03/2005 |
| [15] | Lavell, A. (2003): International agency concepts and guidelines for disaster risk management. First Expert |
| | Meeting on Disaster Risk Conceptualization and Indicator Modelling, Manizales, March 2003. |
| | http://idea.manizales.unal.edu.co/ProyectosEspeciales/adminIDEA/CentroDocumentacion/DocDigitales/d |
| [17] | Yodmani S (2001): Disaster Risk Management and vulnerability reduction: protecting the poor. Paper presented |
| [] | at the Asia Pacific Forum on Poverty organized by the Asia Development Bank. |
| | http://unpan1.un.org/intradoc/groups/public/documents/APCITY/UNPAN009672.pdf > Last accessed |
| [10] | 30/03/2005. Cannon T. Twigg, I. & Powell, I. (2002): Social vulnerability, sustainable livelibeeds and disasters |
| [10] | http://www.benfieldhrc.org/SiteRoot/disaster_studies/projects/soc_yuln_sust_live.pdf . Last accessed |
| | 03/03/2005. |
| [20] | Handmer, J. (2002): We are all vulnerable. |
| [04] | http://online.northumbria.ac.uk/geography_research/radix/resources/vulmeeting-pbmelbourne11.doc |
| [21] | Available from: http://online.northumbria.ac.uk/geography_research/radix/resources/buckle-marsh.pdf |
| | [accessed 15 November 2004]. |
| [23] | Wong, C. (2001): Sustainability Indicators. [online] Available from: European Spatial Planning Research and Information Database. <u>http://www.esprid.org/keyphrases%5C29.pdf</u> [accessed: 15 November 2004]. |
| [24] | Blaikie, P., Cannon, T., Davis, I. & Wisner, B. (1994): At Risk: Natural Hazards, People's vulnerability, and Disasters, Chapter 8, |
| [25] | Handmer, J. & Wisner, B. (1998): Conference Report: Hazards, Globalization and Sustainability. Submitted to |
| [00] | "Development Practice"(Radix webpage). |
| [26] | Luhmann, Niklas (1993): Die Moral des Risikos und das Risiko der Moral. pp. 327-338 in: Gotthard Bechmann (Hrsg.), Risiko und Gesellschaft. Opladen: Westdeutscher Verlag. |
| [27] | Department of Human Services (2000): Assessing resilience and vulnerability in the context of emergencies: |
| [28] | Buckle, P. (1998): Re-defining community and vulnerability in the context of emergency management. Australian |
| | Journal of Emergency Management. |
| 10.51 | http://online.northumbria.ac.uk/geography_research/radix/resources/buckle-community-vulnerability.pdf |
| [29] | European Spatial Planning Observation Network (2003): Glossary of Terms. [online] Available from: http://www.gsf.fi/projects/espop/glossary.htm [accessed: 15 November 2004] |
| | าแนว.//พพพพ.นอาเม/projecta/eapon/grossary.num [ละเฮออฮน. 15 ที่บงศาทยศา 2004]. |

| [36] | Commission on Human Security (2003): Human Security Now. New York. p. 4. < <u>http://www.humansecurity-</u> |
|-------|--|
| [38] | Correira Santos Rodrigues (1987): Engineering risk in regional drought studies pp. 61-86. In: Duckstein & Plate |
| [30] | (eds.): Engineering Reliability and Risk in Water Resources, Martinus Nijhoff Publishers, Dordrecht |
| | Roston Lancaster on 588 |
| [40] | DKKV (German Committee for Disaster Reduction), 2002: Journalist's Manual on Disaster Management 2002 |
| [10] | 7th revised and supplemented edition DKKV pp. 216 |
| [41] | Emergency Management Australia (1998): Australian Emergency Management Glossary |
| [42] | GECHS (Global Environmental Change and Human Security) (1999). GECHS Science Plan. International |
| [] | Human Dimensions Programme on Global Environmental Change Report No. 11, IHDP, Bonn. |
| [43] | Goklany, I.M., 1995: Strategies to enhance adaptability: technological change, sustainable growth and free trade. |
| L - 1 | Climatic Change, 30, 427–449. |
| [45] | Hori, T., Zhang, J., Tatano, H., Okada, N. & likebuchi, S. (2002): Micro-zonation-based flood risk assessment in |
| | urbanized floodplain. Second Annual IIASA-DPRI Meeting INTEGRATED DISASTER RISK |
| | MANAGEMENT Megacity Vulnerability and Resilience. 29-31 July, 2002, Laxenburg, Austria. [online] |
| | available from: http://www.iiasa.ac.at/Research/RMS/dpri2002/ [accessed: 15 November 2004). |
| [47] | IPCC (International Pannel on Climate Change) (2001). Climate Change 2001. Synthesis Report. A Contribution |
| | of Working Groups I, II, and III to the Third Assessment Report of the Integovernmental Panel on Climate |
| | Change (R.T. Watson and the Core Writing Team, eds.). Cambridge University Press, Cambridge, United |
| | Kingdom, and New York, USA, 398 pp. |
| [57] | Sinha, R. & Goyal, A. (2004): Seismic risk scenario for Mumbai. In: Disasters and Society – From Hazard |
| | Assessment to Risk Reduction. (Malzahn, D. & Plapp, T. eds.).Logos Verlag Berlin. pp. 107-114. |
| [60] | Suarez, P., 2002: Urbanization, Climate Change and Flood Risk: Addressing the fractal nature of differential |
| | vulnerability. Second Annual IIASA-DPRI Meeting INTEGRATED DISASTER RISK MANAGEMENT |
| | Megacity Vulnerability and Resilience. 29-31 July, 2002, Laxenburg, Austria. |
| 10.41 | http://www.liasa.ac.at/Research/RMS/dpri2002/. |
| [64] | UN/ISDR (United Nations International Strategy for Disaster Reduction) (2004): Living with Risk. A global review |
| [00] | of disaster reduction initiatives. 2004 version. United Nations, Geneva, 430 pp. |
| [66] | UNDP (United Nations Development Programme) Bureau for Crisis Prevention and Recovery (2004): Reducing |
| | Isaster Risk. a challenge for development. A global report (M. Pelling, A. Maskrey, P. Ruiz, L. Hall, eus.). |
| [67] | JUNDRO (Office of the United Nations Disaster Relief Co-Ordinator) (1991): Mitigating Natural Disasters |
| [07] | Phenomena Effects and Ontions A Manual for Policy Makers and Planners LINDRO/MND/1990 Manual |
| | Genf |
| [68] | UNEP (2002): Global Environment Outlook 3 – Past, Present and Future Perspectives, Earthscan Publications |
| [] | Ltd. London, United Kinadom, 426 pp. |
| [71] | Wahlström, R., Tyagunov, S., Grünthal, G., Stempniewski, L., Zschau, J., Müller. M. (2004): Seismic Risk |
| | analysis for Germany: Methodology and preliminary results. In: Disasters and Society – From Hazard |
| | Assessment to Risk Reduction. (Malzahn, D. & Plapp, T. eds.).Logos Verlag Berlin. pp. 83-90. |
| [73] | Swiss Re (2005): Online Glossary. [online] available from: http://www.swissre.com [accessed: March 2, 2005]. |
| [74] | Tiedemann, H. (1992): Earthquakes and Volcanicn Eruptions: A Handbook on Risk Assessment. SwissRe, |
| | Geneva, Switzerland. pp 951. |
| [75] | Chauvin, B. & Hermand, D. (2002): From disaster risk assessment to risk management in magacities. Second |
| | Annual IIASA-DPRI Meeting INTEGRATED DISASTER RISK MANAGEMENT Megacity Vulnerability and |
| | Resilience. 29-31 July, 2002, Laxenburg, Austria. [online] Available from: |
| | http://www.liasa.ac.at/Research/RMS/dpri2002/ [accessed: 15 November, 2004]. |
| [77] | Journal of Prehospital and Disaster Medicine (2004): Glossary of Terms. [online] Available from |
| [70] | nttp://pam.medicine.wisc.edu/vocab.ntm [accessed: 15 November, 2004]. |
| [78] | Plate, E. J. (2002): RISK management for hydraulic systems under hydrological loads. In: RISK, Reliability, |
| | Uncertainty, and Robustness of water Resources Systems. UNESCO International Hydrology Series. eds. |
| [70] | S.J. Dogarur & Z.W. Runuzewicz, Campinities Count Ionline) Available from: |
| [19] | http://www.communitiescount.org/indicator_descrip.htm_faccessed: 15 November 20041. |
| [80] | Investor Dictionary.com (2004): Economic Indicators. [online] Available from: |
| L J | http://www.investordictionary.com/definition/Economic+indicators.aspx [accessed: 15 November, 2004]. |
| [81] | Horsch, K. (2004): Indicators: Definition and Use in a Results-Based Accountability System. Harvard Family Research |
| | Project. [online] Available from: <u>http://www.gse.harvard.edu/hfrp/pubs/onlinepubs/rrb/indicators.html</u> [accessed: 15 |
| 1001 | November, 2004]. |
| [o∠] | A framework for first evaluation. Journal of Hazardous Materials, No. 43 np. 245-261. Quoted in: Risk Reliability. Uncertainty, and Robustness of Water Resources Systems. |
| | UNESCO International Hydrology Series eds. 1.1 Rogardi & 7 W Kundzewicz Cambridge Cambridge |
| | enteess international hydrology concer eds. eds. bogardi a 2.14. Randzewicz, Gambridge, Gambridge |

| | University Press. p. 218. |
|--------|--|
| [85] | Shamir, U. (2002): Risk and reliability in water resources management: Theory and practice. In: Risk, Reliability, |
| | Uncertainty, and Robustness of Water Resources Systems. UNESCO International Hydrology Series. eds. |
| | J.J. Bogardi & Z.W. Kundzewicz. Cambridge: Cambridge University Press. pp.162-168. |
| [87] | Alt, F. (2002): Jahrhunderthochwasser wird es öfter geben. [online] available from: http://www.sonnenseite.com/ |
| | fp/archiv/Akt-News/jahrhunderthochwasser.php [accessed: November 15, 2004]. |
| [88] | Albright Seed Company (1998): The 100-year flood – why it comes every 10 years. [online] available from: |
| | http://www.albrightseed.com/flood100.htm [accessed: November 15, 2004]. |
| [91] | Rahn, P.H. (1996): Engineering Geology – An Environmental Approach. Upper Saddler River: PTR Prentice Hall, |
| | 2 ^{na} ed. 657pp. |
| [92] | Einstein, H.H. (1988): Landslide Risk Assessment Procedure. Proc. Fifth Int. Symp. On Landslides. Lausanne: |
| | 1075-1090pp. |
| [93] | Chapmann, D. (1994): Natural Hazards. Oxford University Press. 174pp. |
| [94] | Corell, R., Cramer, W. & Schellnhuber, HJ. (2001): Potsdam Sustainability Days. Symposium on "Methods and |
| | Models of Vulnerability Research, Analysis and Assessment". [online] available from: http://www.pik- |
| 10 = 1 | potsdam.de/~dagmar/corelletal.pdf [accessed: March 1, 2005]. |
| [95] | Crichton, D. (1999): The Risk Triangle. In: Ingleton, J. (ed.), Natural Disaster Management. Tudor Rose, London. |
| [00] | 102-103pp. |
| [96] | Chambers, R. (1989): Editorial Introduction: Vulnerability, Coping, and Policy. IDS Bulletin, Vol. 20, No. 2. 1-7pp. |
| [97] | Shrestna, B.P. (2002): Uncertainty in risk analysis of water resources systems under climate change. In: Risk, |
| | Reliability, Uncertainty, and Robustness of Water Resources Systems. UNESCO International Hydrology |
| [00] | Series, eds. J.J. Bogardi & Z.W. Kundzewicz, Cambridge, Cambridge University Press, pp. 153-160. |
| [90] | acconcement An International Education Guida IEPC, Switzerland, pp. 23 |
| [00] | Mileti D.S. (1990): Disasters By Design A Reassessment of Natural Hazards in the United States. Pothetein |
| [99] | Associates Inc. Brookfield LISA pp. 376 |
| [100] | Adger N Kelly M & Bentham G (2001): New Indicators of Vulnerability and Adaptive Capacity Paper |
| [100] | presented at the International Workshop on Vulnerability and Global Environmental Change Lila |
| | Nyagatan, Stockholm, 17-19 May 2001. |
| [101] | Klein, R. (2003): Environmental Vulnerability Assessment, http://www.pik-potsdam.de/~richardk/eya/ . Last |
| [] | accessed 03/03/2005. |
| [102] | MunichRe (2002): MunichRe Group Annual Report 2002. MunichRe, Munich. p. 259. |
| | <http: 302-03661="" en.pdf="" publications="" www.munichre.com="">. Last accessed 03/03/2005.</http:> |
| [103] | IFRC (1993): World Disaster Report 1993. Genf. |
| [104] | Quarantelli, E.L. (1998): Epilogue: Where We Have Been and Where We Might Go. In: Quarantelli, Enrico L. |
| | (ed.): What is a Disaster? Perspectives on the Question. Routledge, London, pp. 234-273. |
| [105] | Department of Humanitarian Affairs (DHA, now OCHA) (1994): Disaster Mitigation. Disaster Management |
| | Training Programme. 2 nd edition. < <u>http://www.proventionconsortium.org/files/undp/DisasterMitigation.pdf</u> >. |
| | Last accessed 04/03/2005. 68 pp. |
| [106] | Cannon, T. (1994): Vulnerability Analysis and Natural Disasters, in A. Varley (ed.), Disasters, Development and |
| | Environment, Wiley, West Sussex, UK. |
| [107] | Cardona, O.D. (2003): Indicators for Disaster Risk Management. First Expert Meeting on Disaster Risk |
| | Conceptualization and Indicator Modelling, Manizales, March 2003. < |
| | nttp://idea.manizales.unal.edu.co/ProyectosEspeciales/adminIDEA/CentroDocumentacion/DocDigitales/do |
| | cumentos/01%20Conceptual%20Framework%20IADB-IDEA%20Phase%20I.pdf>. Last accessed |
| | 03/03/2005. |