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## Appendix A6 –Accompanying publications

All the publications listed in this appendix are contained in the accompanying CD-ROM as Adobe® PDF files. The five publications shown in **bold** are also given to the evaluation committee as printed papers.

1. Dong P. and Guzzetti F. (2005) *Frequency-size statistics of coastal soft-cliff erosion*. ASCE, Journal of Waterways, Port, Coastal and Ocean Engineering, Vol. 131: 1, January/February 2005, 37-42.
2. **Guzzetti F., Stark C.P. and Salvati P. (2005) *Evaluation of flood and landslide risk to the population of Italy*. **Environmental Management, Vol. 36, No. 1, pp. 15-36.****
3. Reichenbach P., Galli M., Cardinali M., Guzzetti F. and Ardizzone F., (2005) *Geomorphologic mapping to assess landslide risk: concepts, methods and applications in the Umbria Region of central Italy*. In: Glade, T., Anderson, M.G. and Crozier, M.J. (eds.) *Landslide risk assessment*. John Wiley, 429-468.
4. Malamud B.D., Turcotte D.L., Guzzetti F. and Reichenbach P. (2004) *Landslides, earthquakes and erosion*. *Earth and Planetary Science Letters*. Vol. 229, 45-59.
5. Guzzetti F., Reichenbach P. and Ghigi S. (2004) *Rockfall hazard and risk assessment in the Nera River Valley, Umbria Region, central Italy*. *Environmental Management*, Vol. 34:2, 191-208.
6. Guzzetti F. and Tonelli G. (2004) *SICI: an information system on historical landslides and floods in Italy*. *Natural Hazards and Earth System Sciences*, Vol. 4:2, 213-232, SRef-ID: 1684-9981/nhess/2004-4-213.
7. **Guzzetti F., Cardinali M., Reichenbach P., Cipolla F., Sebastiani C., Galli M. and Salvati P. (2004) *Landslides triggered by the 23 November 2000 rainfall event in the Imperia Province, Western Liguria, Italy*. **Engineering Geology, Vol. 73:2, 229-245.****
8. Malamud B.D., Turcotte D.L., Guzzetti F. and Reichenbach P. (2004) *Landslide inventories and their statistical properties*. *Earth Surface Processes and Landforms*, Vol. 29, n. 6, 687–711.

9. Guzzetti F., Reichenbach P. and Wieczorek G.F. (2003) *Rockfall hazard and risk assessment in the Yosemite Valley, California, USA*. Natural Hazards and Earth System Sciences, Vol. 3, n. 6, 491-503.
10. Guzzetti F., Reichenbach P., Cardinali M., Ardizzone F. and Galli M. (2003) *Impact of landslides in the Umbria Region, Central Italy*. Natural Hazards and Earth System Sciences. Vol. 3, n. 5, 469 - 486.
11. Guzzetti F., Crosta G., Detti R. and Agliardi F. (2002) *STONE: a computer program for the three-dimensional simulation of rock-falls*. Computers and Geosciences, Vol. 28: 9, 1079-1093.
12. Turcotte D.L., Malamud B.D., Guzzetti F. and Reichenbach P. (2002) *Self-organization, the cascade model and natural hazards*. Proceedings National Academy of Sciences, USA, February 2002, Vol. 99, Supp. 1, 2530-2537.
13. Cardinali M., Reichenbach P., Guzzetti F., Ardizzone F., Antonini G., Galli M., Cacciano M., Castellani M. and Salvati P. (2002) *A geomorphological approach to estimate landslide hazard and risk in urban and rural areas in Umbria, central Italy*. Natural Hazards and Earth System Sciences, Vol. 2:1-2, 57-72.
14. Ardizzone F., Cardinali M., Carrara A., Guzzetti F. and Reichenbach P. (2002) *Impact of mapping errors on the reliability of landslide hazard maps*. Natural Hazards and Earth System Sciences, Vol. 2:1-2, 3-14.
15. **Guzzetti F., Malamud B.D., Turcotte D.L. and Reichenbach P. (2002) *Power-law correlations of landslide areas in Central Italy*. Earth and Planetary Science Letters, Vol. 195: 169-183.**
16. Guzzetti F. (2000) *Landslide fatalities and evaluation of landslide risk in Italy*. Engineering Geology, Vol. 58: 89-107.
17. **Guzzetti F., Cardinali M., Reichenbach P. and Carrara A. (2000) *Comparing landslide maps: A case study in the upper Tiber River Basin, central Italy*. Environmental Management, Vol. 25: 3, 247-363.**
18. Carrara A., Guzzetti F., Cardinali M. and Reichenbach P. (1999) *Use of GIS Technology in the Prediction and Monitoring of Landslide Hazard*. Natural Hazards, Vol. 20: 2-3, 117-135.
19. **Guzzetti F., Carrara A., Cardinali M. and Reichenbach P. (1999) *Landslide hazard evaluation: an aid to a sustainable development*. Geomorphology, Vol. 31, 181-216.**
20. Guzzetti F., Cardinali M. and Reichenbach P. (1996) *The influence of structural setting and lithology on landslide type and pattern*. Environmental and Engineering Geosciences, Vol. 2: 4, Winter 1996, 531-555.
21. Carrara A., Cardinali M., Guzzetti F. and Reichenbach P. (1995) *GIS technology in mapping landslide hazard*. In: Carrara A. and Guzzetti F. (eds.), Geographical Information Systems in Assessing Natural Hazards. Kluwer Academic Publisher, Dordrecht, The Netherlands, 135-175.
22. Guzzetti F., Cardinali M. and Reichenbach P. (1994) *The AVI Project: A bibliographical and archive inventory of landslides and floods in Italy*. Environmental Management, Vol. 18, 623-633.

23. Carrara A., Cardinali M. and Guzzetti F. (1992) *Uncertainty in assessing landslide hazard and risk*. ITC Journal, The Netherlands, Vol. 2, 172-183.
24. Guzzetti F. and Cardinali M. (1991) *Debris-flow phenomena in the Central Apennines of Italy*. TerraNova, Vol. 3, 619-627.
25. Carrara A., Cardinali M., Detti R., Guzzetti F., Pasqui V. and Reichenbach P. (1991) *GIS Techniques and statistical models in evaluating landslide hazard*. Earth Surface Processes and Landform. Vol. 16: 5, 427-445.