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Titolo	Landslide Dynamics: ISDR-ICL Landslide Interactive Teaching Tools : Volume 2: Testing, Risk Management and Country Practices // edited by Kyoji Sassa, Binod Tiwari, Ko-Fei Liu, Mauri McSaveney, Alexander Strom, Hendy Setiawan
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-57777-8
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (836 pages) : illustrations (some color), tables
Disciplina	551.307
Soggetti	Natural disasters Geotechnical engineering Geomorphology Remote sensing Environmental monitoring Mathematical physics Natural Hazards Geotechnical Engineering & Applied Earth Sciences Remote Sensing/Photogrammetry Monitoring/Environmental Analysis Mathematical Applications in the Physical Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Part 3: Risk Assessment -- Numerical Modeling and Simulation -- Physical and Mathematical Modeling -- Laboratory Soil Testing for Landslide Analysis -- Analysis and Assessment of Landslides -- Part 4: Risk Management and Country Practices -- Landslide Risk Management -- Community Risk Management -- Country Practices.
Sommario/riassunto	This interactive book presents comprehensive information on the fundamentals of landslide types and dynamics, while also providing a set of PPT, PDF, and text tools for education and capacity development. It is the second part of a two-volume work created as the core activity

of the Sendai Partnerships, the International Consortium of Landslides. The book will be regularly updated and improved over the coming years, based on responses from users and lessons learned during its application.

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