

1. Record Nr.	UNINA9910793894303321
Autore	Decancq Koen
Titolo	What drives inequality? // Koen Decancq and Philippe Van Kerm
Pubbl/distr/stampa	Bingley, England : , : Emerald Publishing, , [2020] ©2020
ISBN	1-78973-379-0 1-78973-377-4
Descrizione fisica	1 online resource (168 pages)
Collana	Research on economic inequality, , 1049-2585 ; ; volume 27
Disciplina	339.2
Soggetti	Equality - Europe Equality - India Equality - United States Business & Economics - Economic Conditions Welfare economics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	There is a great deal of coverage on inequality, and the key determinants of recent trends are increasingly well-documented. However, much less is known about the driving forces behind international differences in inequality. The nine contributions collected in this book set out to examine the fundamental question of What Drives Inequality? These drivers may be so diverse and deep-rooted in the cultural, historical, or geographical characteristics of countries that one can hardly expect comprehensive models or clear-cut causal inference. Nevertheless, the research presented in this book unpacks the reasons behind the wide variations in inequality. Looking across country boundaries, chapters featured include in-depth insights into inequality in Europe, India, and the United States. It provides new results on the impact of public goods and services and on the role of demographic, labor market and, most importantly, fiscal policy determinants. It also brings fresh evidence and perspectives on the measurement of inequality, by examining wealth or broader measures

of well-being, and provides some insights about potential "deeper drivers" such as individual perceptions, preferences, and beliefs about inequality and redistribution.

2. Record Nr.	UNINA9910778077603321
Titolo	Advanced numerical models for simulating tsunami waves and runup [[electronic resource] /] / editors, Philip L.-F. Liu, Harry Yeh, Costas Synolakis
Pubbl/distr/stampa	Hackensack, N.J. ; ; London, : World Scientific, c2008
ISBN	981-279-091-8
Descrizione fisica	1 online resource (344 p.)
Collana	Advances in coastal and ocean engineering ; ; v. 10
Altri autori (Persone)	LiuPhilip L. F SynolakisCostas YehHarry Hsiu-jen
Disciplina	551.4637015118
Soggetti	Ocean waves - Mathematical models Tsunamis - Mathematical models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	; Part 1. Review papers. ; Chapter 1. Modeling runup with depth integrated equation models / G. Pedersen. -- ; Chapter 2. High-resolution finite volume methods for the shallow water equations with bathymetry and dry states / R. J. LeVeque and D. L. George. -- ; Chapter 3. SPH modeling of tsunami waves / B. D. Rogers and R. A. Dalrymple. -- ; Chapter 4. A Large eddy simulation model for tsunami and runup generated by landslides / T.-R. Wu and P. L.-F. Liu. -- ; Chapter 5. Free-surface lattice Boltzmann modeling in single phase flows / J. B. Frandsen -- ; Part 2. Extended abstracts. -- ; Chapter 6. Benchmark problems / P. L.-F. Liu, H. Yeh and C. E. Synolakis. -- ; Chapter 7. Tsunami runup onto a plane beach / Z. Kowalik, J. Horrillo and E. Kornkven. -- ; Chapter 8. Nonlinear evolution of long waves over a sloping beach / U. Kanoglu. -- ; Chapter 9. Amplitude evolution and runup of long waves; comparison of experimental and numerical data on a 3D complex topography / A. C. Yalciner, F. Imamura and C. E.

Synolakis. -- ; Chapter 10. Numerical simulations of tsunami runup onto a three-dimensional beach with shallow water equations / X. Wang, P. L.-F. Liu and A. Orfila. -- ; Chapter 11. 3D Numerical simulation of tsunami runup onto a complex bench / T. Kakinuma. -- ; Chapter 12. Evaluating wave propagation and inundation characteristics of the most tsunami model over a complex 3D beach / A. Chawla, J. Borrero and V. Titov. -- ; Chapter 13. Tsunami generation and runup due to a 2D landslide / Z. Kowalik, J. Horrillo and E. Kornkven. -- ; Chapter 14. Boussines Q modeling of landslide-generated waves and tsunami runup / O. Nwogu. -- ; Chapter 15. Numerical simulation of tsunami runup onto a complex beach with a boundary-fitting cell system / H. Yasuda. -- ; Chapter 16. A 1-D lattice Boltzmann model applied to tsunami runup onto plane bench / J. B. Frandsen. -- ; Chapter 17. A Lagrangian model applied to runup problems / G. Pedersen. -- Appendix. Phase-averaged towed PIV measurements for regular head waves in a model ship towing tank / J. Longo ... [et al.].

Sommario/riassunto

This review volume is divided into two parts. The first part includes five review papers on various numerical models. Pedersen provides a brief but thorough review of the theoretical background for depth-integrated wave equations, which are employed to simulate tsunami runup. LeVeque and George describe high-resolution finite volume methods for solving the nonlinear shallow water equations. The focus of their discussion is on the applications of these methods to tsunami runup. In recent years, several advanced 3D numerical models have been introduced to the field of coastal engineering to calcu
