1. Record Nr. UNISA996389538803316

Titolo	Declaratien van Syn Hoogheyt Wilhem Henrik, by der gratie Gods, Prince van Orangien, &c. behelsende de redenen de hem beweged met de wapenen in het Koningrijck van Engelant over te gaen tot bescherming van de protestante religie, ende tot herstellinge van de wetten en vryheden van Engelant, Schotlant en Yerlant [[electronic resource]] : Hier zyn bygevoegt de brieven van Hoogstgemelte Syne Hoogheit aen de zee-en land-militie van Engelant, mitsgaders het gebed voor de tegenwoordige expeditie. / / Uyt het Engels vertaelt
Pubbl/distr/stampa	In 's Gravenhage, : By Arnout Leers ..., 1688
Descrizione fisica	[2], 29, [1] p
Altri autori (Persone)	William, King of England, <1650-1702.>
Soggetti	Protestantism - History - 17th century Great Britain History William and Mary, 1689-1702 Early works to 1800 Great Britain History Revolution of 1688 Sources Early works to 1800 Great Britain Church history 17th century Early works to 1800
Lingua di pubblicazione	Olandese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Woodcut title vignette, initial. Reproduction of original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9910157601403321

Autore	Funaki Tadahisa
Titolo	Lectures on random interfaces / / by Tadahisa Funaki
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2016
ISBN	981-10-0849-3
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XII, 138 p. 44 illus., 9 illus. in color.)
Collana	SpringerBriefs in Probability and Mathematical Statistics, , 2365-4333
Disciplina	519.2
Soggetti	Probabilities Differential equations, Partial Mathematical physics Probability Theory and Stochastic Processes Partial Differential Equations Mathematical Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	Interfaces are created to separate two distinct phases in a situation in which phase coexistence occurs. This book discusses randomly fluctuating interfaces in several different settings and from several points of view: discrete/continuum, microscopic/macroscopic, and static/dynamic theories. The following four topics in particular are dealt with in the book. Assuming that the interface is represented as a height function measured from a fixed-reference discretized hyperplane, the system is governed by the Hamiltonian of gradient of the height functions. This is a kind of effective interface model called - interface model. The scaling limits are studied for Gaussian (or non-Gaussian) random fields with a pinning effect under a situation in which the rate functional of the corresponding large deviation principle has non-unique minimizers. Young diagrams determine decreasing interfaces, and their dynamics are introduced. The large-scale behavior of such dynamics is studied from the points of view of the hydrodynamic limit and non-equilibrium fluctuation theory. Vershik curves are derived in that limit. A sharp interface limit for the Allen–Cahn equation, that is, a reaction–diffusion equation with bistable

reaction term, leads to a mean curvature flow for the interfaces. Its stochastic perturbation, sometimes called a time-dependent Ginzburg–Landau model, stochastic quantization, or dynamic P()-model, is considered. Brief introductions to Brownian motions, martingales, and stochastic integrals are given in an infinite dimensional setting. The regularity property of solutions of stochastic PDEs (SPDEs) of a parabolic type with additive noises is also discussed. The Kardar–Parisi–Zhang (KPZ) equation , which describes a growing interface with fluctuation, recently has attracted much attention. This is an ill-posed SPDE and requires a renormalization. Especially its invariant measures are studied. .