1. Record Nr. UNINA9910787776703321

Autore	Westacott Emrys
Titolo	The virtues of our vices [[electronic resource]] : a modest defense of gossip, rudeness, and other bad habits / / Emrys Westacott
Pubbl/distr/stampa	Princeton, : Princeton University Press, c2012
ISBN	9786613246196 1-283-24619-8 1-4008-3950-5
Edizione	[Course Book]
Descrizione fisica	1 online resource (304 p.)
Disciplina	179/.8
Soggetti	Vices Conduct of life
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A Princeton University Press e-book."--Cover.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Contents -- Introduction -- 1. The Rights and Wrongs of Rudeness -- 2. The Ethics of Gossiping -- 3. On Snobbery: Is It Sinful to Feel Superior? -- 4. "That's not funny-that's sick!" -- 5. Why Should I Respect Your Stupid Opinion? -- Acknowledgments -- Notes -- Index
Sommario/riassunto	Are there times when it's right to be rude? Can we distinguish between good and bad gossip? Am I a snob if I think that NPR listeners are likely to be better informed than devotees of Fox News? Does sick humor do anyone any good? Can I think your beliefs are absurd but still respect you?In The Virtues of Our Vices, philosopher Emrys Westacott takes a fresh look at important everyday ethical questions--and comes up with surprising answers. He makes a compelling argument that some of our most common vices--rudeness, gossip, snobbery, tasteless humor, and disrespect for others' beliefs--often have hidden virtues or serve unappreciated but valuable purposes. For instance, there are times when rudeness may be necessary to help someone with a problem or to convey an important message. Gossip can foster intimacy between friends and curb abuses of power. And dubious humor can alleviate existential anxieties. Engaging, funny, and philosophically sophisticated, The Virtues of Our Vices challenges us to rethink

		conventional wisdom when it comes to everyday moral behavior.

2.	Record Nr.	UNINA9910779068003321
	Titolo	Multiscale problems [[electronic resource]] : theory, numerical approximation and applications / / editors, Alain Damlamian, Bernadette Miara, Tatsien Li
	Pubbl/distr/stampa	Beijing, China, : Higher Education Press, 2011
	ISBN	981-4366-89-7
	Descrizione fisica	1 online resource (314 p.)
	Collana	Series in contemporary applied mathematics ; ; 16
	Classificazione	SK 950
	Altri autori (Persone)	DamlamianAlain MiaraBernadette LiDaqian
	Disciplina	515.353 518.5
	Soggetti	Homogenization (Differential equations) Differential equations, Nonlinear Mathematical analysis
	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	Preface; Contents; Alain Damlamian An Introduction to Periodic Homogenization; 1 Introduction; 2 The main ideas of Homogenization; The three steps of Homogenization; 3 The model problem and three theoretical methods; 3.1 The multiple-scale expansion method; 3.2 The oscillating test functions method; 3.2.1 The proof of Theorem 3.4; 3.2.2 Convergence of the energy; 3.3 The two-scale convergence method; References; Alain Damlamian The Periodic Unfolding Method in Homogenization; 1 Introduction; 2 Unfolding in Lp-spaces; 2.1 The unfolding operator T; 2.2 The averaging operator U 2.3 The connection with two-scale convergence2.4 The local average operator M; 3 Unfolding and gradients; 4 Periodic unfolding and the standard homogenization problem; 4.1 The model problem and the standard homogenization result; 4.2 The Unfolding result: the case of strong convergence of the right-hand side; 4.3 Proof of Theorem 4.3;

4.4 The convergence of the energy and its consequences; 4.5 Some corrector results and error estimates; 4.6 The case of weak convergence of the right-hand side; 5 Periodic unfolding and multiscales; 6 Further developments; References
Gabriel Nguetseng and Lazarus Signing Deterministic Homogenization of Stationary Navier-Stokes Type Equations1 Introduction; 2 Periodic homogenization of stationary Navier-Stokes type equations; 2.1 Preliminaries; 2.2 A global homogenization theorem; 2.3 Macroscopic homogenized equations; 3 General deterministic homogenization of stationary Navier-Stokes type equations; 3.1 Preliminaries and statement of the homogenization problem; 3.2 A global homogenization theorem; 3.3 Macroscopic homogenized equations; 3.4 Some concrete examples
4 Homogenization of the stationary Navier- Stokes equations in periodic porous media4.1 Preliminaries; 4.2 Homogenization results; References; Patricia Donato Homogenization of a Class of Imperfect Transmission Problems; 1 Introduction; 2 Setting of the problem and main results; 3 Some preliminary results; 4 A priori estimates; 5 A class of suitable test functions; 5.1 The test functions in the reference cell Y; 5.2 The test functions in; 6 Proofs of Theorems 2.1 and 2.2; 6.1 Identification of 1 + 2; 6.2 Identification of 1 and 2 for -1 < < 1; 6.3 Identification of u2
7 Proof of Theorem 2.4 (case > 1)7.1 A priori estimates; 7.2 Identification of 1; 7.3 Identification of 2; References; Georges Griso Decompositions of Displacements of Thin Structures; 1 Introduction; 2 The main theorem; 2.1 Poincar e-Wirtinger's inequality in an open bounded set star-shaped with respect to a ball; 2.2 Distances between a displacement and the space of the rigid body displacements; 3 Decomposition of curved rod displacements; 3.1 Notations; 3.2 Elementary displacements and decomposition; 4 Decomposition of shell displacements; 4.1 Notations and preliminary
4.2 Elementary displacements and decompositions

Sommario/riassunto

The focus of this is on the latest developments related to the analysis of problems in which several scales are presented. After a theoretical presentation of the theory of homogenization in the periodic case, the other contributions address a wide range of applications in the fields of elasticity (asymptotic behavior of nonlinear elastic thin structures, modeling of junction of a periodic family of rods with a plate) and fluid mechanics (stationary Navier-Stokes equations in porous media). Other applications concern the modeling of new composites (electromagnetic and piezoelectric materials)