

1. Record Nr.	UNINA9910262836903321
Autore	Parigi, Stefania
Titolo	Pier Paolo Pasolini. Accattone / Stefania Parigi
Pubbl/distr/stampa	Torino : Lindau, 2008
ISBN	978-88-7180-756-0
Descrizione fisica	233 p., [16] p. di tav. : ill. ; 19 cm
Collana	Universale/film
Disciplina	791.4372
Locazione	FLFBC
Collocazione	791.43 PAS 4
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910346743103321
Autore	Katarzyna Pisanski
Titolo	Understanding Selfies
Pubbl/distr/stampa	Frontiers Media SA, 2018
Descrizione fisica	1 online resource (153 p.)
Collana	Frontiers Research Topics
Soggetti	Psychology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	In the year 2013, 'selfie' was named word of the year by Oxford Dictionaries in recognition of dramatic changes in frequency, prominence, and register of the term. This drastic increase in selfie-

taking was spurred by two factors. The first was the advent of smartphones equipped with front cameras and preview screens that made it easy to compose a photographic self-portrait by a process of deliberately exploring one's image, choosing a pose, and finally taking the picture. The second key change contributing to the rise of the selfie age was the increasing availability of internet connections. It is estimated that about 50% of the world population has access to the internet today (2018; <https://www.internetworldstats.com>). At the end of the past century, this percentage was a mere 1%. The growth of the internet infrastructure simultaneously spurred the development of social network applications such as Facebook, Twitter, Snapchat, and Instagram, providing accessible media for sharing photographs including photographic self-portraits. However, despite their tremendous reach and popularity, selfies have so far received relatively little attention by the scientific community, especially within psychology. Thus, we proposed a Frontiers in Psychology Research Topic to expand empirical and theoretical work on the massively popular, yet scientifically unexplored, phenomenon of the selfie. The articles published in this eBook offer a multifaceted insight into current scholarly work on this topic.

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3. Record Nr.	UNINA9910760268503321
Autore	Danaila Ionut
Titolo	An Introduction to Scientific Computing : Fifteen Computational Projects Solved with MATLAB // by Ionut Danaila, Pascal Joly, Sidi Mahmoud Kaber, Marie Postel
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-35032-4
Edizione	[2nd ed. 2023.]
Descrizione fisica	1 online resource (379 pages)
Altri autori (Persone)	JolyPascal KaberSidi Mahmoud PostelMarie
Disciplina	620.00151
Soggetti	Mathematics Mathematics - Data processing Computational intelligence Mathematical physics Numerical analysis Applications of Mathematics Computational Mathematics and Numerical Analysis Computational Intelligence Theoretical, Mathematical and Computational Physics Numerical Analysis Anàlisi numèrica Processament de dades Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Numerical Approximation of Model Partial Differential Equations -- Nonlinear Differential Equations: Application to Chemical Kinetics -- Polynomial Approximation -- Solving an Advection-Diffusion Equation by a Finite Element Method -- Solving a Differential Equation by a Spectral Method -- Signal Processing: Multiresolution Analysis -- Elasticity: Elastic Deformation of a Thin Plate -- Domain Decomposition

Using a Schwarz Method -- Geometrical Design: Bézier Curves and Surfaces -- Gas Dynamics: The Riemann Problem and Discontinuous Solutions: Application to the Shock Tube Problem -- Thermal Engineering: Optimization of an Industrial Furnace -- Fluid Dynamics: Solving the Two-Dimensional Navier-Stokes Equations.

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Sommario/riassunto

This book provides fifteen computational projects aimed at numerically solving problems from a broad range of applications including Fluid Mechanics, Chemistry, Elasticity, Thermal Science, Computer Aided Design, Signal and Image Processing. For each project the reader is guided through the typical steps of scientific computing from physical and mathematical description of the problem to numerical formulation and programming and finally to critical discussion of numerical results. Considerable emphasis is placed on practical issues of computational methods. The last section of each project contains the solutions to all proposed exercises and guides the reader in using the MATLAB scripts. The mathematical framework provides a basic foundation in numerical analysis of partial differential equations and main discretization techniques, such as finite differences, finite elements, spectral methods and wavelets. The book is primarily intended as a graduate-level text in applied mathematics, but it may also be used by students in engineering or physical sciences. It will also be a useful reference for researchers and practicing engineers. The second edition builds upon its earlier material (revised and updated) with three all-new chapters intended to reinforce the presentation of mathematical aspects on numerical methods: Fourier approximation, high-order finite difference methods, and basic tools for numerical optimization. Corresponding new applications and programs concern spectral Fourier methods to solve ordinary differential equations, finite difference methods up to sixth-order to solve boundary value problems and, finally, optimization strategies to fit parameters of an epidemiological model.

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