

1. Record Nr.	UNISA996418314803316
Titolo	Social informatics : 12th International Conference, SocInfo 2020, Pisa, Italy, October 6-9, 2020, proceedings / / Samin Aref [and six others] editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-60975-8
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XVII, 462 p. 148 illus.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 12467
Disciplina	303.4833
Soggetti	Information technology - Social aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	The Determinants of Social Connectedness in Europe -- Combining Language Models and Network Features for Relevance-based Tweet Classification -- Co-Spread of Misinformation and Fact-Checking Content during the Covid-19 Pandemic -- Facebook Ads: Politics of Migration in Italy -- It's Not Just About Sad Songs: The Effect of Depression on Posting Lyrics and Quotes -- Understanding The MeToo Movement Through The Lens Of The Twitter -- Discovering Daily POI Exploitation using a LTECell Tower Access Trace in Urban Environment -- Identifying the Hierarchical Influence Structure Behind Smart Sanctions Using Network Analysis -- Coverage and Evolution of Cancer and its Risk Factors - A quantitative study with Social Signals and Web-Data -- Detecting Engagement Bots on Social Influencer Marketing -- Social Capital as Engagement and Belief Revision -- Employee Satisfaction in Online Reviews -- Stable Community Structures and Social Exclusion -- Inside the x-rated world of "premium" social media accounts -- Impact of Online Health Awareness Campaign: Case of National Eating Disorders Association -- Moral Framing and Ideological Bias of News -- Malicious Bot Detection in Online Social Networks: Arming Handcrafted Features with Deep Learning -- Spam Detection on Arabic Twitter -- Beyond Groups: Uncovering Dynamic Communities on the WhatsApp Network of Information Dissemination -- Structural

invariants in individuals language use: the “ego network” of words -- Dynamics of scientific collaboration networks due to academic migrations -- Social Search and Task-related Relevance Dimensions in Microblogging Sites.-Regional Influences on Tourists Mobility Through the Lens of Social Sensing.-Genuine Personal Identifiers and Mutual Sureties for Sybil-Resilient Community Growth -- Political Framing: US COVID19 Blame Game -- Measuring adolescents’ well-being: correspondence of naïve digital traces to survey data -- A Computational Analysis of Polarization on Indian and Pakistani Social Media -- Young Adult Unemployment Through the Lens of Social Media: Italy as a Case Study -- Women worry about family, men about the economy: Gender differences in emotional responses to COVID19 -- Jump on the Bandwagon? Characterizing Bandwagon Phenomenon in Online NBA Fan Communities -- ALONE: A Dataset for Toxic Behavior among Adolescents on Twitter -- Cross-domain Classification of Facial Appearance of Leaders -- The Effect of Structural Affinity on the Diffusion of a Transnational Online Movement: the Case of #MeToo. .

Sommario/riassunto

This volume constitutes the proceedings of the 12th International Conference on Social Informatics, SocInfo 2020, held in Pisa, Italy, in October 2020. The 30 full and 3 short papers presented in these proceedings were carefully reviewed and selected from 99 submissions. The papers presented in this volume cover a broad range of topics, ranging from works that ground information-system design on social concepts, to papers that analyze complex social systems using computational methods, or explore socio-technical systems using social sciences methods.

2. Record Nr.	UNINA9910734094603321
Autore	Preuss Mike
Titolo	Multimodal Optimization by Means of Evolutionary Algorithms // by Mike Preuss
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-07407-5
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (206 p.)
Collana	Natural Computing Series, , 2627-6461
Disciplina	006.336
Soggetti	Algorithms Computational intelligence Mathematical optimization Computational Intelligence Optimization
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	Introduction: Towards Multimodal Optimization -- Experimentation in Evolutionary Computation -- Groundwork for Niching -- Nearest-Better Clustering -- Niching Methods and Multimodal Optimization Performance -- Nearest-Better Based Niching.
Sommario/riassunto	This book offers the first comprehensive taxonomy for multimodal optimization algorithms, work with its root in topics such as niching, parallel evolutionary algorithms, and global optimization. The author explains niching in evolutionary algorithms and its benefits; he examines their suitability for use as diagnostic tools for experimental analysis, especially for detecting problem (type) properties; and he measures and compares the performances of niching and canonical EAs using different benchmark test problem sets. His work consolidates the recent successes in this domain, presenting and explaining use cases, algorithms, and performance measures, with a focus throughout on the goals of the optimization processes and a deep understanding of the algorithms used. The book will be useful for researchers and practitioners in the area of computational intelligence, particularly those engaged with heuristic search, multimodal optimization,

evolutionary computing, and experimental analysis.
