1. Record Nr. UNINA9910720069703321 Autore Comito Carmela Titolo Pervasive Knowledge and Collective Intelligence on Web and Social Media: First EAI International Conference, PerSOM 2022, Messina, Italy, November 17-18, 2022, Proceedings / / edited by Carmela Comito, Domenico Talia Cham: .: Springer Nature Switzerland: .: Imprint: Springer. . 2023 Pubbl/distr/stampa **ISBN** 9783031314698 9783031314681 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (145 pages) Lecture Notes of the Institute for Computer Sciences, Social Informatics Collana and Telecommunications Engineering, , 1867-822X;; 494 Altri autori (Persone) **TaliaDomenico** Disciplina 004.6 006.3 Soggetti Computer networks Computer Communication Networks Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Data Science -- Assembling Fragments of Ancient Papyrus via Artificial Intelligence -- Social Media Analysis and Mining -- Misinformation and disinformation on Social Media: an updated survey of challenges and current trends -- Topic Detection and Tracking in Social Media Platforms -- Fake News on Social Media: current research and future directions -- Incivility balanced? Civil vs. uncivil speech in online political discussions as dependent on political parallelism -- Data and Network Security -- Federated Learning for the Efficient Detection of Steganographic Threats Hidden in Image Icons -- Machine Learning and Network Traffic to Distinguish Between Malware and Benign Applications -- Emerging Applications -- A Comparative Study on the Coulomb's and Franklin's Laws Inspired Algorithm (CFA) with Modern Evolutionary Algorithms for Numerical Optimization -- A Comparative Study on the Coulomb's and Franklin's Laws Inspired Algorithm (CFA) with Modern Evolutionary Algorithms for Numerical Optimization. This book constitutes the refereed post-conference proceedings of the Sommario/riassunto First International Conference on Pervasive Knowledge and Collective

Intelligence on Web and Social Media, PerSOM 2022, which was held in

Messina, Italy, in November 2022. The 9 full papers were carefully reviewed and selected from 35 submissions and present findings of research from the fields of pervasive computing, web, and social media to promote ideas and practices about pervasive knowledge and collective intelligence in this fields. The conference targeted a wide variety of topics including new perspectives in social theories, complex networks, data science, knowledge management, web and social media.