Record Nr. UNINA9910878989303321 Autore Gervasi Osvaldo **Titolo** Computational Science and Its Applications – ICCSA 2024 Workshops: Hanoi, Vietnam, July 1-4, 2024, Proceedings, Part IX / / edited by Osvaldo Gervasi, Beniamino Murgante, Chiara Garau, David Taniar, Ana Maria A. C. Rocha, Maria Noelia Faginas Lago Cham: .: Springer Nature Switzerland: .: Imprint: Springer, . 2024 Pubbl/distr/stampa **ISBN** 3-031-65329-7 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (484 pages) Lecture Notes in Computer Science, , 1611-3349; ; 14823 Collana Altri autori (Persone) MurganteBeniamino GarauChiara **TaniarDavid** C. RochaAna Maria A Faginas LagoMaria Noelia 004.6 Disciplina Soggetti Computer networks Computer science Computer engineering Artificial intelligence Computer systems Computer Communication Networks Computer Science Computer Engineering and Networks Artificial Intelligence Computer System Implementation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Intro -- Preface -- Welcome Message from Organizers -- Organization -- Plenary Lectures -- Harnessing Artificial Intelligence for Enhanced

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2024).

## Sommario/riassunto

This eleven-volume set LNCS 14815 - 14825 constitutes the refereed workshop proceedings of the 24th International Conference on Computational Science and Its Applications, ICCSA 2024, held at Hanoi, Vietnam, during July 1-4, 2024. The 281 full papers, 17 short papers and 2 PHD showcase papers included in this volume were carefully reviewed and selected from a total of 450 submissions. In addition, the conference consisted of 55 workshops, focusing on very topical issues of importance to science, technology and society: from new mathematical approaches for solving complex computational systems, to information and knowledge in the Internet of Things, new statistical and optimization methods, several Artificial Intelligence approaches, sustainability issues, smart cities and related technologies.