Record Nr. UNINA9910857786603321

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Titolo Good Practices and New Perspectives in Information Systems and

Technologies: WorldCIST 2024, Volume 4 / / edited by Álvaro Rocha,

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Poniszewska-Marada

Pubbl/distr/stampa Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024

ISBN 3-031-60224-2

Edizione [1st ed. 2024.]

Descrizione fisica 1 online resource (236 pages)

Collana Lecture Notes in Networks and Systems, , 2367-3389 ; ; 988

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Disciplina 006.3

Soggetti Computational intelligence

Engineering - Data processing

Application software

Computational Intelligence

**Data Engineering** 

Computer and Information Systems Applications

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di contenuto Heuristics For Designing Pervasive Game Experiences In The Older

Adult Population -- Mental Stress Analysis during Visual and Text based Language Learning by Measuring Heart Rate Variability -- The challenges of learning assessment in the age of artificial intelligence -- OqKay A Semi automatic System Approach to Question Extraction -- Building and Analyzing an Open Educational Resource Repository on the Inovaula Platform -- L and D model of information technology application for distance teaching and learning in physical education at technical university -- Maximising Attendance in Higher Education How Al and Gamification Strategies Can Boost Student Engagement and Participation -- Psychometric properties of a scale designed to assess satisfaction and continued intention to utilize e learning among

nutrition sciences students -- Software testing in Ecuadorian University

## Sommario/riassunto

Education A debt to the Software Industry -- Examining the Digital Gap Pre service Teachers Needs and Expectations.

This book is composed by a selection of articles from the 12th World Conference on Information Systems and Technologies (WorldCIST'24), held between 26 and 28 of March 2024, at Lodz University of Technology, Lodz, Poland. WorldCIST is a global forum for researchers and practitioners to present and discuss recent results and innovations, current trends, professional experiences and challenges of modern Information Systems and Technologies research, together with their technological development and applications. The main and distinctive topics covered are: A) Information and Knowledge Management; B) Organizational Models and Information Systems; C) Software and Systems Modeling: D) Software Systems, Architectures, Applications and Tools; E) Multimedia Systems and Applications; F) Computer Networks, Mobility and Pervasive Systems; G) Intelligent and Decision Support Systems: H) Big Data Analytics and Applications: I) Human-Computer Interaction; J) Ethics, Computers and Security; K) Health Informatics; L) Information Technologies in Education; M) Information Technologies in Radiocommunications; and N) Technologies for Biomedical Applications. The primary market of this book are postgraduates and researchers in Information Systems and Technologies field. The secondary market are undergraduates and professionals as well in Information Systems and Technologies field.