Artificial Intelligence Technologies and the Evolution of Web 3.0

Part of the Advances in Web Technologies and Engineering (AWTE) Book Series

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Description:
Web technologies have become a vital element within educational, professional, and social settings as they have the potential to improve performance and productivity across organizations.

Artificial Intelligence Technologies and the Evolution of Web 3.0 brings together emergent research and best practices surrounding the effective usage of Web 3.0 technologies in a variety of environments. This book features the latest technologies and applications across industries.

Readers:
This publication is a vital reference source for academics, researchers, students, and professionals who are interested in new ways to use intelligent web technologies within various settings.

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Topics Covered:
- Business Intelligence
- Digital Repositories
- E-Government
- Online Learning
- Semantic Web
- Smart Technology
- Web Development

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Tomayess Issa is a Senior Lecturer at the School of Information Systems at Curtin University, Australia. She joined the School of Information Systems – Curtin University in 2001. She received her Ph.D. from the School of Information Systems, Curtin University in 2008. Her PhD research was mainly about Web development and Human Factors. Tomayess has vast experience in Australian tertiary education, teaching in Information Systems area. Tomayess published several journal and conference papers in her research interest, and she is a member of an international conference program committee. Currently, she conducts research locally and globally in information systems, Usability and Human-Computer Interaction, Social Network (including web 2.0 and web 3.0), Sustainability and Green IT, Cloud Computing, Networking and Operating systems.

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