Strategic Information Systems and Technologies in Modern Organizations

TABLE OF CONTENTS:

Section 1: Strategic Information Systems: Organizational Level

Chapter 1
IT Strategic Planning Thru CSF Approach in Modern Organizations
Neeta Baporikar

Chapter 2
Strategic Planning and Institutional Research for Higher Education Institutions.
Nicolas A. Valcik

Chapter 3
In Exploring Local Interaction Attributes Affecting Leadership Effectiveness on Assignment in Multinational Companies: A Qualitative Phenomenological Study
Iván Tirado-Cordero and Kathleen M. Hargiss

Chapter 4
Detecting Advanced Persistent Threats in Oracle Databases: Methods and Techniques
Lynn Ray and Henry Felch

Chapter 5
About Gravitational (Inertial) Motors
Dan Cuilin

SECTION 2: Strategic Information Applications: Interorganizational Systems

Chapter 6
The Role of Knowledge management Strategies in Cooperation Agreements
Mario J. Donate, Jesús D. Sánchez de Pablo, Fátima Guadamillas, and María Isabel González-Ramos

Chapter 7
Online Real Estate Demand Chain Integration
Emna Cherif

Chapter 8
E-Business and Analytics Strategy in Franchising
Ye-Sho Chen, Chuanlan Liu, Qingfeng Zeng and Renato F. L. Azevedo

Chapter 9
The Human Behavioral Response to Automated Trading
Roumen Vragov

SECTION 3: Strategic Information Technologies and Applications at the Societal Level: Influences and Ecosystems

Chapter 10
ICT Strategy Development: From Design to Implementation Case of Egypt
Sherif Kamel and Nagla Rizk

Chapter 11
Gaining a continuous retaining relationship with customers in mobile sector
Irene Samanta

Chapter 12
Knowledge Management System from Individual, Firm to National Scale
Mei-Tai Chu

Chapter 13
Information Technologies and Analytical Models for Strategic Design of Transportation Infrastructure
L. Douglas Smith, Robert M. Nauss, Liang Xu, Juan Zhang, Jan Fabian Ehmke, and Laura Hellmann