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the Aviation Industry -- Women and Technology: Enhancing Gender Equality in Logistics and Transport Sector -- Women's Behavior Towards the Supply Chain Roles in Malaysia -- Deep CNN-based Facial Recognition for a Person Identification System using the Inception Model -- The Prevalence of Work-Related Musculoskeletal Disorders and Work Productivity of Aviation Maintenance Personnel -- Development of a Pocket Alarm Security System -- "Hello Dr." Application for Mobile Devices -- The Fundamental of Schwann Cell Biology.

Sommario/riassunto

This book addresses various aspects of knowledge management and technological advances that are driving the ongoing industrial revolution. This revolution is being driven by the rapid development of several key technologies, particularly in the areas of artificial intelligence, robotics, Big Data, the Internet of Things, nanotechnology, and biotechnology. Another most important and useful concept is knowledge management because modern organizations rely on knowledge and its development to achieve long-term benefits. Therefore, different research directions can have a significant impact on the industrial revolution and its results.
