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This book highlights recent research on intelligent systems and machine learning based solutions. It presents 46 selected papers focused on Industrial Applications from the 23rd International Conference on Intelligent Systems Design and Applications (ISDA 2023), which was held in 5 different cities namely Olten, Switzerland; Porto, Portugal; Kaunas, Lithuania; Greater Noida, India; Kochi, India, and in online mode. The ISDA is a premier conference in the field of artificial intelligence, and the latest installment brought together researchers, engineers, and practitioners whose work involves intelligent systems and their applications in industry. ISDA 2023 had contributions by authors from 64 countries. This book offers a valuable reference guide for all industrial specialists, scientists, academicians, researchers, students, and practitioners in the field of artificial intelligence and industrial applications.
