

Contents

P. Megaladevi

Knowledge engineering for industrial expert systems — 1

Saikat Samanta, Achyuth Sarkar, Charu Gupta, Aditi Sharma

Machine learning integrated blockchain model for Industry 4.0 smart applications — 13

Kudirat Abiola Adegoke, Akor P. Usman, Mohamed Bitagi

Prototyping the expectancy disconfirmation theory model for quality service delivery in federal university libraries in Nigeria — 26

Anagha Shenoy R, Bhoomika M, Annaiah H

Design of chatbot using natural language processing — 60

Neeraj Bhanot, Parth Padalkar

Algorithm development based on an integrated approach for identifying cause and effect relationships between different factors — 80

Shubhika Gaur, Vibha Maheshwari

Risk analysis and management in projects — 96

Sanjive Saxena

Assessing and managing risks in smart computing applications — 122

Ria Rawal, Kartik Goel, Akshay Gulati, Shivang Sharma, Palak Girdhar,

Charu Gupta, Prateek Agrawal

COVID-19 visualization and exploratory data analysis — 145

A. Ilmudeen

Business intelligence and decision support systems: business applications in the modern information system era — 156

Andualem Walelign Lale

Business intelligence implementation in different organizational setup evidence from reviewed literatures — 173

Hazik Mohamed

Conceptualization of a modern digital-driven health-care management information system (HMIS) — 187

Priyanka Jain, Ram Bhavsar, B. V. Pawar, N. K. Jain, Hemant Darbari, Virendrakumar C. Bhavsar	
Knowledge engine for a Hindi text-to-scene generation system —	201
Index —	229