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Nota di contenuto	Intro -- Preface -- Contents -- Editors and Contributors -- Solving Graph Coloring Problem Using Ant Colony Optimization, Simulated Annealing and Quantum Annealing-A Comparative Study -- 1 Introduction -- 2 Earlier Work -- 3 Ant Colony Optimization -- 4 Simulated Annealing -- 5 Quantum Annealing -- 6 Proposed Algorithms -- 6.1 Representation of Solution -- 6.2 Fitness Calculation -- 6.3 ACO Algorithm for GCP -- 6.4 SA Algorithm for GCP -- 6.5 QA Algorithm for GCP -- 7 Results and Discussions -- 8 Conclusion and Future Scope -- References -- Computer-Assisted Diagnosis and Neuroimaging of Baby Infants -- 1 Introduction -- 2 Literature Review -- 3 Motivation -- 4 Problem Statement -- 5 Methodology -- 6 Proposed Research Work -- 7 Results -- 7.1 Preprocessing -- 7.2 Feature Extraction -- 7.3 Segmentation -- 8 Conclusion -- References -- Early Prediction of Ebola Virus Using Advanced Recurrent Neural Networks -- 1 Introduction -- 2 Literature Review -- 3 Present Systems and Their Carrying Out Details -- 3.1 Proposed System -- 4 System Design and Implementation -- 4.1 ARNN Algorithms -- 5 Outcome -- 5.1 Evaluation Methods -- 6 Conclusions -- References -- A Three-Step Fuzzy-Based BERT Model for Sentiment Analysis -- 1 Introduction -- 2 Motivation -- 3 Background Study -- 4 Proposed Methodology -- 4.1 Collection of Datasets -- 4.2 Pre-processing of the Datasets -- 4.3

BERT Module -- 4.4 Fuzzy Logic Module -- 5 Results and Discussion -- 6 Statistical Analysis of Results -- 7 Conclusion -- References -- Mayfly Algorithm-Based PID Controller for LFC of Multi-sources Single Area Power System -- 1 Introduction -- 1.1 Highlights of the Research Work -- 1.2 Structure of the Article -- 2 System Investigated -- 3 Controller Design -- 3.1 Objective Functions -- 4 Mayfly Algorithm -- 5 System Performance Analysis -- 6 Conclusion -- Appendix [15, 16] -- References.

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