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	 VMs Type and Under Limited Resources Availability 5.4 Results of VMs Migrations 5.5 Results of PMs Usage 6 Conclusion References Risk Analysis Automation Process in IT Security for Cloud Applications 1 Introduction 2 State of the Art 3 Methodology - 4 System Modeling 5 Threat Modelling 6 Risk Rating 6.1 Threat Agent Selection and Rating 6.2 Vulnerability Factors 6.3 Impact Factors. 6.4 Overall Evaluation and Input Collection 7 Case Study 7.1 Modeling 7.2 Threat Selection 7.3 Risk Analysis 8 Conclusion References Al Quality Engineering for Machine Learning Based IoT Data Processing 1 Introduction 2 Explainable AI and AI Engineering 3 Continuous AI Data and Model Quality Management 3.1 Quality Principles 3.2 IoT Use Case 4 DaaS Quality Assessment and Problem Cause Analysis 5.2 Root Cause Analysis and Remedial Action Recommendation 5.3 Step 1 Metric Calculation and Step 2 Problem Assessment 5.4 Step 3 - Root Cause Analysis and Recommendation 5.5 Transferability 6 Related Work 7 Conclusions References Quality of Service Support Through a Self-adaptive System in Edge Computing Environments 1 Introduction 2 Related Work 3 System Architecture 3.1 Proposed QoS Framework 3.2 Algorithms 4 Experimental Design 4.1 Experiments' Objective and Scenario 4.2 Workload Dataset 4.3 Evaluation Metrics 4.4 Simulation Setting 5 Performance Evaluation 5.1 Objectives' Evaluation 5.2 Results Discussion 5.3 Framework Design 5.4 Results Summary and Recommendations
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