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Nota di contenuto	Intro -- Preface -- Organization -- Services Society -- Services Conference Federation (SCF) -- SCF 2023 Events -- Contents -- Performance Evaluation of Modified Best First Decreasing Algorithms for Dynamic Virtual Machine Placement in Cloud Computing -- 1 Introduction -- 2 Related Work -- 3 System Model -- 4 Performance Evaluation -- 4.1 Implementation Tools -- 4.2 Experimental Setup on CloudSim -- 4.3 Results from Experimentation with Modified Best First Decreasing Algorithms -- 4.4 Discussions -- 5 Conclusion and Recommendation -- References -- Towards an Efficient Client Selection System for Federated Learning -- 1 Introduction -- 2 Design -- 2.1 Overview -- 2.2 Architecture of Resource Management Trees -- 2.3 Selection of Available Clients -- 2.4 Real-Time Resource Management -- 3 Evaluations -- 4 Related Work -- 5 Conclusion -- References -- Hestia: A Cost-Effective Multi-dimensional Resource Utilization for Microservices Execution in the Cloud -- 1 Introduction -- 2 Related Work -- 3 Problems and Challenges -- 4 Framework -- 5 Hestia Algorithm -- 5.1 Algorithm Details -- 6 Implementation -- 6.1 Preparation -- 6.2 Detail -- 7 Evaluation -- 8 Conclusion -- References -- Optimizing Cache Accesses with Tensor Memory Format Search for Transformers in TVM -- 1 Introduction -- 2 Related Works -- 2.1 Image Transformers -- 2.2 GPU Architecture -- 2.3 Compiler

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