QOCO: A QoE-Oriented Computation Offloading Algorithm based on Deep Reinforcement Learning for Mobile Edge Computing

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Overview

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System Model

Communication Model Computation Model

Problem Formulation

Markov Decision Process QoE Optimization Problem

DRL-Based Offloading Algorithm DQN-based solution

Performance Evaluation

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Provide MDs with nearby compution resources Redeuse the delay of task processesing

Computation Offloading

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