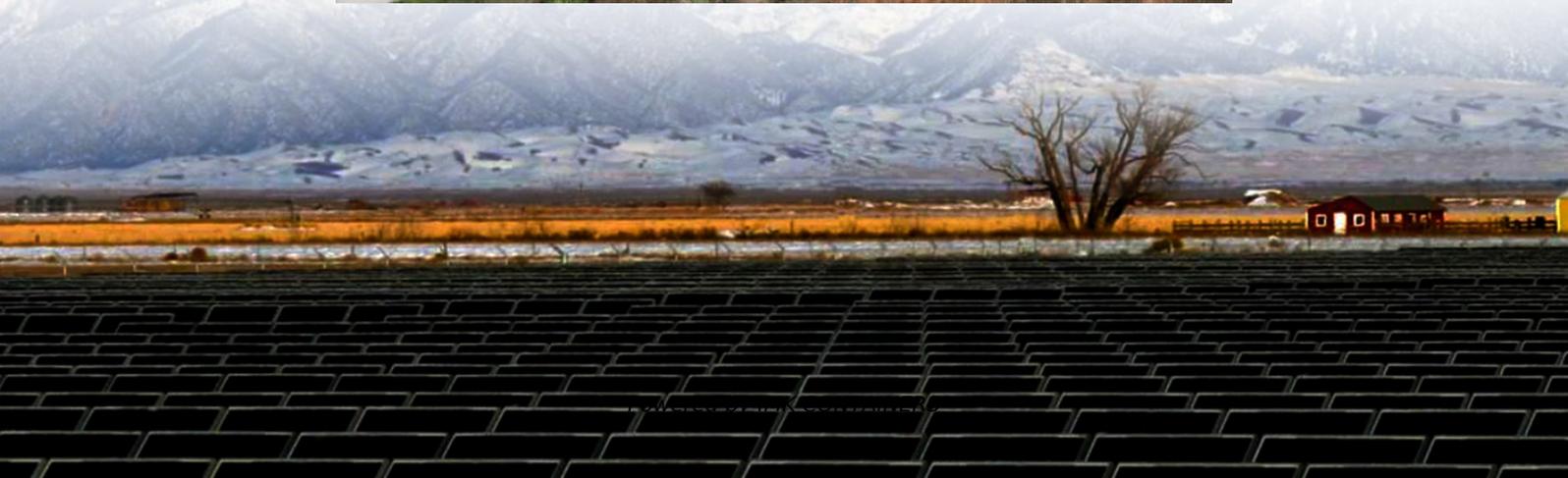


Off-network pricing for folding containerized base stations in the Middle East





Overview

What is the optimal offloading strategy under varying mobile device locations?

In [1], the optimal offloading strategy was investigated under varying mobile device locations, and the problem was formulated as a Markov Decision Process and solved with an iterative algorithm.

Can a femto base station solve a computation offloading problem?

Currently, many studies mainly focus on computation offloading problem with only macro base station (MBS) [11, 12, 13]. However, MBS signals may not provide sufficient coverage for MUs situated beyond the MBS. Several studies recommend implementing femto base station (FBS) to solve this problem [14, 15, 16, 17, 18].

What is Computation offloading for multicell network in MEC?

Many scholars have conducted relevant research on computation offloading for multicell network in MEC [19, 20, 21, 22, 23]. These works mainly use joint optimization or game theory methods to solve the computation offloading and resource allocation issues in cellular networks, aiming to minimize user energy consumption and latency.

Can multi-base station (BS) be integrated with MEC?

The explosive growth of mobile users (MUs) has led to a substantial increase in computing tasks being offloaded to MEC, bringing tremendous pressure to the sustainable development of MEC. To address this problem, the integration of multi-base station (BS) with MEC has attracted widespread attention.



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(PDF) Auction-based Offloading for Base Station Switching Off ...

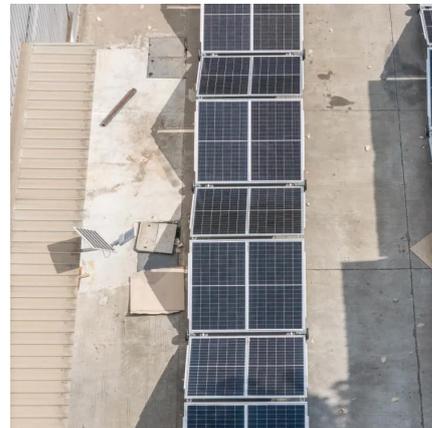
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Computation offloading and pricing strategy for ...

To address this problem, the integration of multi-base station (BS) with MEC has attracted widespread attention. In this paper, we propose the joint optimization problem of ...



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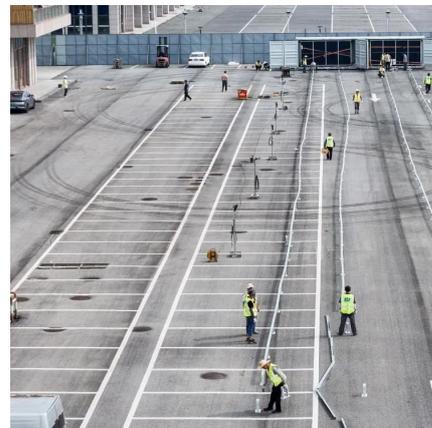


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