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Towards Collaborative Storage Scheduling using Alternating
Direction Method of Multipliers for Mobile Edge Cloud

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Highlights

- We propose a collaborative storage architecture of mobile edge cloud.
- We propose a collaborative storage scheduling algorithm named ACMES.
- ACMES minimizes power usage and withdrawal risk with assured reliability.
- ACMES works in a distributed and parallel way.
- We conduct extensive experiments to validate the superiority of ACMES.

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