- title: "Bibtex of Metaverse-related papers"date: 2023-04-28T14:25:19+08:00draft: true

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title: "Bibtex of Metaverse-related papers" date: 2023-04-28T14:25:19+08:00 draft: true

1. Utility-Oriented Wireless Communications for 6G Networks: Semantic Information Transfer for IRS aided Vehicular Metaverse
    - Authors: Zefan Wang and Jun Zhao

```
@inproceedings{wang2023utility,
title={Utility-Oriented Wireless Communications for {6G} Networks: Semantic
Information Transfer for IRS aided Vehicular Metaverse},
author={Zefan Wang and Jun Zhao},
booktitle={IEEE Vehicular Technology Conference (VTC)},
year={2023} }
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- Utility-Oriented Communications for 6G Mobile Networks: Semantic, Task-Oriented, Goal-Oriented, and More
    - Authors: Zefan Wang and Jun Zhao

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@inproceedings{wang2023utilityoriented,
  title={Utility-Oriented Communications for {6G} Mobile Networks: Semantic,
Task-Oriented, Goal-Oriented, and More},
  author={Wang, Zefan and Zhao, Jun},
  booktitle={PhD Student Symposium, IEEE International Conference on
Distributed Computing Systems (ICDCS)},
  year={2023}
}
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- Mobile Edge Computing, Metaverse, 6G Wireless Communications, Artificial Intelligence, and Blockchain: Survey and Their Convergence
    - Authors: Yitong Wang and Jun Zhao

```
@inproceedings{wang2022mobile,
  title={Mobile Edge Computing, Metaverse, 6G Wireless Communications,
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Artificial Intelligence, and Blockchain: Survey and Their Convergence},
  author={Wang, Yitong and Zhao, Jun},
  booktitle={IEEE 8th World Forum on Internet of Things (WF-IoT)},
  year={2022}
}
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- A Survey of Mobile Edge Computing for the Metaverse: Architectures, Applications, and Challenges
    - Authors: Yitong Wang and Jun Zhao

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@inproceedings{wang2022survey,
  title={A Survey of Mobile Edge Computing for the Metaverse: Architectures,
Applications, and Challenges},
  author={Wang, Yitong and Zhao, Jun},
  booktitle={IEEE 8th International Conference on Collaboration and Internet
Computing (CIC)},
  year={2022}
}
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- Resource Allocation and Resolution Control in the Metaverse with Mobile Augmented Reality
    - Authors: Peiyuan Si, Jun Zhao, Huimei Han, Kwok-Yan Lam and Yang Liu

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@inproceedings{si2022resource,
  title={Resource Allocation and Resolution Control in the Metaverse with
Mobile Augmented Reality},
  author={Si, Peiyuan and Zhao, Jun and Han, Huimei and Lam, Kwok-Yan and
Liu, Yang},
  booktitle={GLOBECOM 2022-2022 IEEE Global Communications Conference},
  pages={3265--3271},
  year={2022},
  organization={IEEE}
}
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- Asynchronous Hybrid Reinforcement Learning for Latency and Reliability Optimization in the Metaverse over Wireless Communications
    - Authors: Wenhan Yu, Terence Jie Chua and Jun Zhao

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@article{AAHC,
  title={Asynchronous Hybrid Reinforcement Learning for Latency and
Reliability Optimization in the Metaverse over Wireless Communications},
  author={Yu, Wenhan and Chua, Terence Jie and Zhao, Jun},
  journal={IEEE Journal on Selected Areas in Communications (JSAC)},
```

```
  year={2023}
}
```

- Virtual Reality in Metaverse over Wireless Networks with User-centered Deep Reinforcement Learning
    - Authors: Wenhan Yu, Terence Jie Chua and Jun Zhao

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@inproceedings{yuICC2023,
  title={Virtual Reality in Metaverse over Wireless Networks with User-
centered Deep Reinforcement Learning},
  author={Yu, Wenhan and Chua, Terence Jie and Zhao, Jun},
  journal={IEEE International Conference on Communications (ICC)},
  year={2023}
}
```

- User-centric Heterogeneous-action Deep Reinforcement Learning for Virtual Reality in the Metaverse over Wireless Networks
    - Authors: Wenhan Yu, Terence Jie Chua and Jun Zhao

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@article{yu2023user,
  title={User-centric Heterogeneous-action Deep Reinforcement Learning for
Virtual Reality in the Metaverse over Wireless Networks},
  author={Yu, Wenhan and Chua, Terence Jie and Zhao, Jun},
  journal={arXiv preprint arXiv:2302.01471},
  year={2023}
}
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- Mobile Edge Computing for the Metaverse
    - Authors: Chang Liu, Yitong Wang and Jun Zhao

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@article{liu2022mobile,
  title={Mobile Edge Computing for the {Metaverse}},
  author={Liu, Chang and Wang, Yitong and Zhao, Jun},
  journal={arXiv preprint arXiv:2212.09229},
  year={2022}
}
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- Resource Allocation of Federated Learning Assisted Mobile Augmented Reality System in the Metaverse
    - Authors: Xinyu Zhou, Yang Li and Jun Zhao

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@inproceedings{zhou2023icc
author={Zhou, Xinyu and Li, Yang and Zhao, Jun}
booktitle={ICC 2023 - IEEE International Conference on Communications},
title={Resource Allocation of Federated Learning Assisted Mobile Augmented
Reality System in the {Metaverse}},
year={2023}
}
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- Resource Allocation of Federated Learning for the Metaverse with Mobile Augmented Reality
    - Authors: Xinyu Zhou, Chang Liu and Jun Zhao

```
@article{zhou2022resource,
  title={Resource allocation of federated learning for the {Metaverse} with
mobile augmented reality},
  author={Zhou, Xinyu and Liu, Chang and Zhao, Jun},
  journal={arXiv preprint arXiv:2211.08705},
  year={2022}
}
```

- Mobile Augmented Reality with Federated Learning in the Metaverse
    - Authors: Xinyu Zhou and Jun Zhao

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@article{zhou2022mobile,
  title={Mobile Augmented Reality with Federated Learning in the Metaverse},
  author={Zhou, Xinyu and Zhao, Jun},
  journal={arXiv preprint arXiv:2212.08324},
  year={2022}
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