

# Cooperative Multi-Agent Reinforcement Learning in PDP

Your Name

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# Introduction

- Overview of Cooperative PDP
- Importance of Multi-Agent Reinforcement Learning

# Problem Formulation

- State, Action, Transition, Reward
- Mathematical Modeling of Cooperative PDP

# Multi-Agent Reinforcement Learning Setting

- State: Description
- Action: Definition
- Transition: Explanation
- Reward: Importance

# Proposed Framework

- Overview of MAPDP
- Paired Context Embedding
- Cooperative A2C Algorithm

# Experimental Results

- Evaluation on Datasets
- Performance Comparison

# Conclusion

- Contributions of the Work
- Future Research Directions