

## Arxiv Papers::

### 1. MCP Safety Audit: LLMs with the Model Context Protocol Allow Major Security Exploits

**Description:** This paper discusses the security risks associated with the Model Context Protocol (MCP) for LLMs, highlighting vulnerabilities and introducing a safety auditing tool, MCPSafetyScanner, for assessing MCP server safety.

**Link:** [Read the paper](#)

### 2. UMC: A Unified Bandwidth-efficient and Multi-resolution based Collaborative Perception Framework

**Description:** The paper proposes a unified collaborative perception framework named UMC, aimed at optimizing communication, collaboration, and reconstruction processes in multi-agent collaborative perception tasks.

**Link:** [Read the paper](#)

### 3. Autono: A ReAct-Based Highly Robust Autonomous Agent Framework

**Description:** This work presents a robust autonomous agent framework that dynamically generates actions based on prior trajectories and implements a multi-agent collaboration mechanism, enhancing adaptability and efficiency.

**Link:** [Read the paper](#)

### 4. Large Language Model Enhanced Multi-Agent Systems for 6G Communications

**Description:** The paper discusses a multi-agent system designed to enhance communication tasks in 6G using large language models, focusing on aspects like data retrieval and collaborative planning.

**Link:** [Read the paper](#)

### 5. Reinforcement Learning for Bidding Strategy Optimization in Day-Ahead Energy Market

**Description:** This research focuses on developing a bidding strategy for sellers in energy markets using reinforcement learning, optimizing bidding processes through learned historical data.

**Link:** [Read the paper](#)