Bio-inspired Communication for Self-regulated Multi-robot Systems

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- 1. Introduction
- 2. The Attractive Field Model (AFM)
- 3. Communication in biological social systems
- 4. Communication in self-regulated multi-robot systems
- 5. Validation of AFM under bio-inspired communication strategies
- 5.1 Global sensing no communication
- 5.2 Local sensing local communication
- 6. conclusion