

Rapport d'analyse de document PDF

Fichier: sensors-23-02904-v4_1768511299406.pdf

Type détecté: article_scientifique

Pages: 24

Date d'analyse: 2026-01-15 23:08

Résumé exécutif

Contexte: An agent is an independent individual who can achieve control goals autonomously through environmental perception according to preset knowledge. Usually, an agent only has simple intelligence and basic structure. A multi-agent system (MAS) refers to a networking system composed of a number of intelligent agents who can coordinate and manage through information interaction, so as to achieve complex

Méthodes: MSR algorithm False dataModerate High [85,90–92]extensions injection

Set up trusted False dataModerate Moderate [88,89]decision-making agents injection

Elastic controlFalse dataModerate Moderate [82,84,86]injection

Conclusion: In conclusion, we have provided a survey regarding some recent developments on resilient consensus control of MASs. To sum up, for the security consensus of MAS under network attack, there are two main solutions: designing elastic control structure or

Points clés

- Méthodes: MSR algorithm False dataModerate High [85,90–92]extensions injection

Set up trusted False dataModerate Moderate [88,89]decision-making agents injectio

- Mot-clé: control

- Mot-clé: attack

- Mot-clé: attacks

- Mot-clé: state

- Mot-clé: consensus

Informations extraites

Problème	An agent is an independent individual who can achieve control goals autonomously through environmental perception according to preset knowledge. Usually, an agent only has simple intelligence and basic structure. A multi-agent system (MAS) refers to a networking system composed of a number of intell
Objectifs	-
Méthodes	MSR algorithm False dataModerate High [85,90–92]extensions injection Set up trusted False dataModerate Moderate [88,89]decision-making agents injection Elastic controlFalse dataModerate Moderate [82,84,86]injection
Résultats	-
Conclusion	In conclusion, we have provided a survey regarding some recent developments on resilient consensus control of MASs. To sum up, for the security consensus of MAS under network attack, there are two main solutions: designing elastic control structure or anomaly observer. It involves a wide range of re
Mots-clés	control, attack, attacks, state, consensus, system, systems

Annexe: Références de pages (approx.)

- Méthodes: MSR algorithm False dataModerate High [85,90–92]extensions injection
Set up trusted False dataModerate Moderate [88,89]decision-making agents injectio (pages: 19, support: fort)
- Mot-clé: control (pages: 1, 2, support: moyen)
- Mot-clé: attack (pages: 1, 2, support: moyen)
- Mot-clé: attacks (pages: 1, 2, support: moyen)
- Mot-clé: state (pages: 1, 3, support: moyen)
- Mot-clé: consensus (pages: 1, 2, support: moyen)