

Stochastic Control Argumentation Frameworks (CAFs) and Applications

Mots clés : Array

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- **Domaine scientifique principal:** Sciences et technologies de l'information et de la communication

Résumé du projet de recherche (Langue 1)

Dynamics of argumentation is the family of techniques concerned with the evolution of an argumentation framework (AF), for instance to guarantee that a given set of arguments is accepted. Recently we have proposed Control Argumentation Frameworks (CAFs), a new approach that generalizes existing techniques, namely normal extension enforcement, by accommodating the possibility of uncertainty in dynamic scenarios. The aim of this PhD proposal is to enhance this work by introducing probabilities in the framework.