## Title and Subtitle

Coalition Search and Rescue - Task Support  
Intelligent Task Achieving Agents on the Semantic Web

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## Abstract

The Coalition Search and Rescue Task Support (CoSAR-TS) has been a DARPA DAML Program project to provide advanced capabilities linking models of organizational structures, policies, and doctrines with intelligent task support software. The project integrates AIAI’s I-X planning and collaboration technology, IHMC’s KAoS policy and domain services, and Semantic Web Services of various kinds. Search and rescue operations by nature require the kind of rapid dynamic composition of available policy-constrained services making it a good use case for Semantic Web technologies.

## Subject Terms

Planning, Task Support, Coalition, Search and Rescue, Collaboration