*S*EMANTIC *T*ECHNOLOGY FOR *I*NTELLIGENCE, *D*EFENSE AND *S*ECURITY
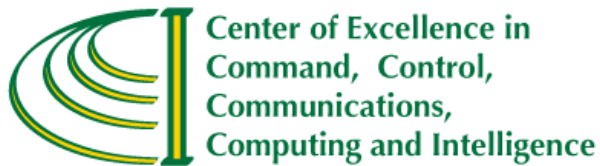
STIDS 2010

Setting the Stage for High-level Knowledge Fusion

Conference held at:

The Mason Inn
George Mason University
Fairfax, Virginia Campus
27 - 28 October 2010

Online Proceedings

Paulo C. G. Costa

Kathryn B. Laskey

(Eds.)

STIDS 2010

Preface

STIDS 2010 provided a forum for academia, government and industry to share the latest research on semantic technology for defense, intelligence and security applications. Formerly known as Ontology for the Intelligence Community (OIC), the conference was broadened in scope to encompass a larger range of problems in defense, intelligence and security. Semantic technology is a fundamental enabler to achieve greater flexibility, precision, timeliness and automation of analysis and response to rapidly evolving threats.

The conference was an opportunity for collaboration and cross-fertilization between researchers and practitioners of semantic-based technologies with particular experience in the problems facing the Intelligence, Defense, and Security communities. It will featured invited talks from prominent ontologists and recognized leaders from the target application domains.

To facilitate interchange among communities with a clear commonality of interest but little history of interaction, STIDS hosted two separate tracks. The Research Track showcased original, significant research on semantic technologies applicable to problems in intelligence, defense or security. The Applications Track provided a forum for presenting implemented semantic-based applications to intelligence, defense, or security, as well as to discuss and evaluate the use of semantic techniques in these areas.

Fairfax, VA, October 2010.

Paulo Costa and Kathryn Laskey
STIDS 2010 Chairs

CONFERENCE CO-CHAIRS

Name	Location
Paulo Cesar G. Costa	George Mason University
Kathryn Blackmond Laskey	George Mason University

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