



- Name of Organization: Indiana University
- Lead Investigator: Damir Cavar
- Current Team Members:
 - Damir Cavar (Natural Language Processing)
 - Lee Feinstein (Global and International Studies)
 - Geoffrey Fox (Intelligent Systems Engineering)
 - Tom Grano (Linguistics)
 - Ken de Jong (Linguistics)
 - Patricia Mabry (Network Science)
 - Larry Moss (Math, Logic)
 - Valentin Pantchev (Network Science)
 - Judy Qiu (Big Data Systems)
 - Von Welch (Cybersecurity)



- Research areas of interest:
 - Natural Language Processing
 - Multilingual and low-resourced NLP, Machine Translation, Semantics and Pragmatics, Multi-modal systems (voice, text, image)
 - NLP in Cybersecurity
 - Semantics, Pragmatics, Language, Culture
 - Information Retrieval
 - Semantic Web and Knowledge Representations
 - Network Science
 - High Performance Computing



- Unique qualifications and capabilities
 - Language and culture experts
 - 60 lang. taught per semester, flagships, expert centers
 - HPC infrastructure
 - Big Data Systems
 - Network Science Institute
 - AI, ML, Data Science, NLP expertise
 - Cybersecurity Operational and Research expertise
 - DoD (NSWC Crane), Industry, NSF Cybersecurity Center of Excellence lead, OmniSOC, REN-ISAC



- Specific capabilities seeking:
 - Prior IARPA experience
 - Integration, testing, tuning
 - Project Management and Coordination



Contact Information

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