



- Palo Alto Research Center (PARC)
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AREAS OF INTEREST

- Advanced Automated Analytics
 - Activity Detection
 - Anomaly Detection
 - Inference Detection
 - Influence Detection
 - Sentiment Detection
- Alignment of Data Models
 - Real-time data collection and processing
 - Visualizing complex, heterogeneous data sets

QUALIFICATIONS AND CAPABILITIES

- Integration of information from diverse sources
 - Platform for semantic processing of text, images, video, etc.
- Advanced analytics of
 - Text and sentiment (NLP)
 - Multi-modal activity traces (device/app usage, topics, location)
- Modeling user behavior and intentions
- Data visualization
 - User interfaces to facilitate data interpretation
- Ground truth generation
 - Ethnography, focused probing
- Extensive experience delivering robust research prototypes
 - Developed data processing platform for the IA community
 - Additional component technologies to build on



WHAT WE SEEK

- Existing large-scale data mining infrastructure
- Complementary modeling skills
- Intelligence analysis-relevant data sets



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