



PARM CYBER SOLUTIONS | PSILKI - THE QUANTUM POLYGRAPH

Determine the veracity, intent, and deception level of any text-based statement.

**PSILKI: A GROUNDBREAKING INNOVATION**

PSILKI (Psychological Intent from Linguistic Knowledge Indicators) is a robust analytical tool that dramatically accelerates analysis of text-based statements using new quantum-inspired modeling algorithms to understand the intent of the speaker or writer.

PSILKI is capable of forensic and predictive analysis, is language agnostic, and generates indicators of veracity, deception, and credibility. With peer-reviewed statements from individuals lying or telling the truth, PSILKI has achieved accuracy rates of 100% for clean data and 80.8% for dirty data, which is unheard of in this field.

PSILKI allows for the incorporation and testing of a wide range of other indices of psychological intent, including intent for aggression, violence, and misconduct. The PSILKI Graphic User Interface is completely programmable to maximize usability for specific end-users.

By providing you with accurate assessments of any text’s reliability and levels of truth and deception, PSILKI reduces bias and eliminates blind spots.

**OPERATIONAL READINESS**

Our capability is not a conceptual one – it has been successfully tested in such demanding and diverse arenas as law enforcement, counterterrorism, and national security, solving actual operational cases related to interrogations, criminal investigations, and monitoring insider-threat. Our behavioral intelligence framework is composed of models that deliver a deeper understanding and achieve increased effectiveness and efficiency. We have demonstrated increased quality of results and decreased time/cost related to the collection, screening, analysis, and interpretation of evidence. References available.



ProActive Risk Management (PARM) is a leading global provider of enterprise risk management and security services. By taking an integrated approach to risk management and by recruiting the security industry’s top talent, PARM has positioned itself as its clients’ trusted vulnerability partner, providing an unmatched level of service based on its patented Five Dimensions of Risk Management.