Web Intelligence for Information Security Workshop
In conjunction with WI-IAT 2011, 22-27 August, Lyon, France
http://web.ics.purdue.edu/~taylo108/WIISe2011

We are soliciting innovative submissions on applying pertinent areas of natural-language-related web intelligence to new and existing issues in information assurance and security. Contributions from closely related areas are welcome. Information assurance and security topics may range from web security per se, with its trust, deception detection, and credibility concerns (as applied to text)--to counterintelligence, preemptive cyber attack detection, and disinformation as part of cyber warfare. The workshop goal is to bring together researchers and practitioners in the two areas, thus creating a multidisciplinary atmosphere and providing a new and exciting testing ground for web intelligence, while contributing at the same time to the scientific foundation of cyber security.

Paper submissions should be limited to a maximum of 4 pages in the IEEE 2-column format.

The areas of interest include, but are not limited to:

- Web text clues for security, trust, deception detection and credibility
- Sensitive postings in social networks
- Detection of (potentially) sensitive documents on the web
- Inference and reasoning on security issues
- Violation of privacy and anonymity in text
- Prediction of future cyber attacks from text
- Detection and generation of disinformation
- Applying established information assurance and security algorithms to text
- Security and privacy in web searches

Important dates:
Workshop paper submissions: March 25, 2011 - April 4th
Notification of Workshop paper acceptance: June 1, 2011
Workshops day: August 22, 2011
Conference: August 23-25, 2011

Workshop Organizers:
Julia Taylor, RiverGlass Inc & CERIAS/Purdue University
Victor Raskin, CERIAS/Purdue University
Eugene Spafford, CERIAS/Purdue University

Program Committee (confirmed):
Mikhail J. Atallah
Jim Chen
Jose M. Fernandez
Steven J. Greenwald
Christian F. Hempelmann
Elena B. Kozerenko
John McHugh
Maxim S. Petrenko
John F. Sowa