

**Scott Streit**  
**Open Inference Holdings LLC**  
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**RELEVANT EXPERIENCE**

**Chief Technology Officer**

Developed True\_ID Encrypted Match & Encrypted Search  
Open Inference Holdings LLC 2017-Present

**Chief Science Officer**

Developed CyberMethods Threat Prevention Solution  
Open Inference LLC 2014-2017

**Chief Scientist, Chief Digital Security Officer**

Developed various Biometrics Security Software and Patents  
Hoyos Labs (now Veridum) 2013-2016

**Chairman**

Biometrics Open Protocol Standard Committee (BOPS) (P2410)  
Institute of Electrical and Electronics Engineers (IEEE) 2014-Present

**Adjunct Professor**

Machine Learning, Cloud Computing, Big Data and Cybersecurity  
Villanova University, College of Engineering 2009-2017

**Adjunct Professor**

Research Programs on Semantic Web and Combinatorial Problems  
University of Texas, Dallas, Computer Science Department  
and **Trusted Agent**, Intelligence Advanced Research Projects Activity (IARPA) 2005-2009

**Program Manager**

Lead classified US Government research on Semantic Web, Big Data,  
Fault Tolerance, Load Balancing, Multi-Level Security  
Breit Solutions, Inc. 1992-2005

**Director**

Led the Computer Science Technology and Applications Group to deliver system development,  
engineering and technology training for US Department of Defense and commercial clients.  
Booz-Allan & Hamilton 1986-1992

## **EDUCATION**

B.A.	Computer Science, California State University	1985
M.S.	Computer Science, Johns Hopkins University	1991
Ph.D.	Villanova University (ABD)	2009 to present

## **RELEVANT PATENTS**

Hoyos, H., [Streit, S.](#) et.al., inventors. Hoyos Labs Corp., assignee. System and method for authorizing access to access-controlled environments. US Patent 9,003,196 B2 filed May 13, 2013 and issued April 7, 2015.

Francis, J., [Streit, S.](#) et. al., inventors. Veridium Ip Ltd, assignee. System and method for biometric protocol standards. US Patent 9,838,388 filed August 26, 2014 and issued December 5, 2017.

Hoyos, H., and [Steit, S.](#), inventors. Hoyos Labs IP LTD, assignee. Systems and methods for biometric authentication of transactions. US Patent 9,471,919 filed April 10, 2012 and issued October 18, 2016.

Hoyos, H., [Streit, S.](#) et. al., inventors. Veridium IP LTD, assignee. System and method for facilitating user access to vehicles based on biometric information. US Patent 9,783,162 filed June 11, 2014 and issued October 10, 2017.

## **RELEVANT PUBLICATIONS**

Streit, S., Streit, B. and Suffian, S. (August 16, 2017). Privacy-Enabled Biometric Search. ArXiv e-prints. [\[LINK\]](#)

Streit, S. (2017). Biometrics Open Protocol Standard in Mobile Biometrics, G. Guo and H. Wechsler (Eds.), Mobile Biometrics, IET Book Series on Advances in Biometrics, Kent, UK. [\[LINK\]](#)

Streit, S. (2016, February). Developing standards for the secure use of biometrics. *IEEE eHealth Law & Policy*. 10-11.

Tripathi, A. (2015, June 12). Open Inference: Combating Intrusion in Real Time using Big Data. *CIO Review*. 10-13. [\[LINK\]](#)

Streit, S. and Wilson, G. (2009, September). Using the Semantic Web for Interoperability and Chaotic Data. *Defense Standardization Program Journal*. 27-31. [\[LINK\]](#)