

## SPEAKER BIO

Dr. Steve Chan is an International Academy, Research and Industry Association (IARIA) Fellow. He is an inventor with both international and U.S. patents and serves as a reviewer for 24 peer-reviewed journals/conference proceedings. He serves on the Advisory/Steering Committee for the IARIA Cyber-Technologies and Cyber-Systems venue and has been active in the Cyber, Artificial Intelligence, Machine Learning, and Digital arenas.

His keynote for the Advances on Societal Digital Transformation (DIGITAL 2021) from 14-18 November 2021 in Athens, Greece was "AI-Centric Cyber Laboratory Services: Operationalizing White Box Architectures." His keynote for the Fifth International Conference on Cyber-Technologies and Cyber-Systems (CYBER 2020) from 25-29 October 2020 in Nice, France was "Leveraging Sidecars for a More Probabilistic Cyber Convergence." His keynote for the Fourth International Conference on Cyber-Technologies and Cyber-Systems (CYBER 2019) from 22-26 September 2019 in Porto, Portugal was "A Cyber Key to Log Analysis." His keynote for the Third International Conference on Cyber-Technologies and Cyber-Systems (CYBER 2018) from 18-22 November 2018 in Athens, Greece was "Leveraging Artificial Intelligence/Cognitive Computing to Meet the Increasing Cycles of Adaptation within the Cyber Domain." His keynote for the Second International Conference on Cyber-Technologies and Cyber-Systems (CYBER 2017) from 12-16 November 2017 in Barcelona, Spain was "Energy/Cyber Security Assessment: Data Analytics for Cyber Resilience of Strategic / Critical Electrical Grid Infrastructure." His prepared keynote for the First International Conference on Cyber-Technologies and Cyber-Systems (CYBER 2016) from 9-13 October 2016 in Venice, Italy was "Enhancing Cyber Infrastructural Resilience for Cyber Cities." He has also served as an invited Panelist and Presenter at other IARIA venues, such as the Fourth International Conference on Data Analytics from 19-24 July 2015 in Nice, France.

