

Title: Developing a “Porcupine” Innovation Defense Strategy for Taiwan to Safeguard Democracy and Freedom

Speaker: Mr. Jason Hsu & Mr. Daniel Kroth

Date: 29 March 2023

Time: 1200-1315

Where: H-340/H-341 and via Zoom

POC: Prof. Kathleen (Kate) Walsh

SYNOPSIS:

Mr. Hsu will lay out a plan for Taiwan to develop a resilient cyber defense and asymmetrical capabilities in areas such as cyber, drones, and semiconductors (particularly TSMC) as well as the geopolitical risks in these domains.

BIO:

Jason Hsu is a Senior Research Fellow at The Ash Center for Democratic Governance and Innovation Harvard Kennedy School, where his research focuses on AI, semiconductors, cybersecurity and geopolitics. Hsu was appointed as a KMT Legislator At-Large in Taiwan’s Legislative Yuan (national parliament) from 2016-2020 overseeing technology policy, development, entrepreneurship and innovation.

Jason is a proponent for cryptocurrency and blockchain. Known as Crypto Congressman, Jason is credited for setting up Asia Blockchain Alliance (ABA), Taiwan Parliamentary Coalition for Blockchain (TPCB) and Self-Regulatory Organization (SRO). Hsu also founded Indo-Pacific Cybersecurity Alliance under auspices of US State Department’s Global Training Framework Workshop with ICT officials from 15 countries.

In 2021, Jason was appointed as Visiting Research Fellow at the Department of Politics and International Relations (DPIR) at the University of Oxford where he conducted cyber security research program with Dr. Lucas Kello. Hsu co-founded TEDxTaipei in 2009 and served as TEDx Senior Ambassador to Asia from 2011~2015. Hsu graduated from Singularity University’s executive program with a focus on exponential technology. He is a Draper Hills Fellow at Stanford University’s Center for Democracy Development and Rule of Law (CDDRL). He was also selected as an IVLP (International Visitor Leadership Program) fellow by U.S. State Department in 2019.

Daniel Kroth is a graduate student at the Fletcher School of Law and Diplomacy, where he studies International Security and Technology and Public Affairs, and is the Director of Digital Investigations and Emerging Methods at the Ukraine Digital Verification Lab, a project employing novel technologies to investigate human rights abuses in conflict zones. He is also an intern with the Wilson Center’s Science and Technology Innovation Program, where his research focuses on semiconductors, artificial intelligence, and space policy.