

2020 US – Korea Cyber Final Review

Maj. Christopher Vergien | August 4-6, 2020 | Virtual

Agenda Day 1 | August 4, 2020

Zoom Log In ~ 6:45 PM EST

Korea Standard Time (KST)	Eastern Standard Time (EST)	Central Standard Time (CST)	Mountain Standard Time (MST)	Pacific Standard Time (PST)	Project Title
7:00 AM	6:00 PM	5:00 PM	4:00 PM	3:00 PM	Towards Provable-secure Multi-party Authenticated Key Exchange Protocol based on Lattices in a Quantum World

KAIST / Univ. of Cincinnati

8:15 AM	7:15 PM	6:15 PM	5:15 PM	4:15 PM	Rule Specification-based Misbehavior Detection for IoT-Embedded Cyber Physical Systems
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Soonchunhyang Univ. / Virginia Tech

Agenda Day 2 | August 5, 2020

Zoom Log In ~ 6:45 PM EST

Korea Standard Time (KST)	Eastern Standard Time (EST)	Central Standard Time (CST)	Mountain Standard Time (MST)	Pacific Standard Time (PST)	Project Title
7:00 AM	6:00 PM	5:00 PM	4:00 PM	3:00 PM	Single Quantum Emitters based on Strained Quantum Dots in Two Dimensional Semiconductors

KAIST /Univ. of Cincinnati

8:15 AM	7:15 PM	6:15 PM	5:15 PM	4:15 PM	Gravitational effects on the free space quantum key distribution for satellite communication
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Korea University / Univ. of Illinois, Urbana–Champaign

Agenda Day 3 | August 6, 2020

Zoom Log In ~ 6:45 PM EST

Korea Standard Time (KST)	Eastern Standard Time (EST)	Central Standard Time (CST)	Mountain Standard Time (MST)	Pacific Standard Time (PST)	Project Title
7:00 AM	6:00 PM	5:00 PM	4:00 PM	3:00 PM	Integrated approaches of physically unclonable cryptographic primitives using random lasers and optoelectronics

GIST / Purdue University

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