APNG CAMP 15

Keynote Speech
**Toward "Un-Wired" with Internet-by-Design**
Dr. Hiroshi Esaki
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**Attack and Defense for the New Normal: Healthcare and Educational Institutions as Examples**
Dr. Benson Wu
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**Artificial Intelligence in Healthcare: Opportunities and Challenges for Low Resource Countries**
Dr. Bishesh Khanal
🇳🇵

**Making Weather News More Accurate and Responsive: The Power of Technological Innovations and Human Supporters**
Tomohiro Ishibashi
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**Thriving in the New Normal through Digital Transformation: The Philippine National Police Experience**
PLTCOL Ma. Angela Salaya
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APNG CAMP 15
MANILA, PHILIPPINES

## DAY 1

**11AM (GMT+8, Manila)**, Friday, 25 February, 2022

**Opening Ceremony**

**Keynote Speech**

**Toward "Un-Wired" with Internet-by-Design**
Dr. Hiroshi Esaki

**12:00PM (GMT+8, Manila) CFP Presentations - Education**

**VIXION: A Low-Bandwidth Solution to Inclusive Online Learning with AI Proctoring**
Psylocke Antonio

**How Technology Changes Old Habits in Education System in Junior High School 142**
Aditya Murti Kusuma Atmaja

**Online Oral Assessment Support System for Large-Scale Japanese Speaking Courses Abroad**
Yuka Kataoka

**Role of Library on Community Development in Myanmar**
Thant Thaw Kaung

**Pro, Cons, and Security Issues with E-Learning Platforms**
Alice Lau

**Form Development Technique in Product Design Education**
Ketan Madan Chaturmutha

## DAY 2

**11AM (GMT+8, Manila)**, Saturday, 26 February, 2022

**Invited Session Speakers**

**Attack and Defense for the New Normal: Healthcare and Educational Institutions as Examples**
Dr. Benson Wu

**Artificial Intelligence in Healthcare: Opportunities and Challenges for Low Resource Countries**
Dr. Bishesh Khanal

**Making Weather News More Accurate and Responsive: The Power of Technological Innovations and Human Supporters**
Tomohiro Ishibashi

**Thriving in the New Normal through Digital Transformation: The Philippine National Police Experience**
PLTCOL Ma. Angela Salaya

**01:15PM (GMT+8, Manila) CFP Presentations - Emerging Technologies**

**Twitter Data Classifier Web Application: How Twitter Data Can Create Value for the Government**
Gian Lloyd Jacoba

**A Predictive Study on the Relevance of Twitter in Disaster Risk Management**
Karisha Marie Presillas

**Analyzing Twitter Sentiment for Forecasting Cryptocurrency Market Movement Using Machine Learning**
John Laryn Corsino

**Traffic COP – Smart Spot Fine Management System**
Kasun Rukmaldeniya

## DAY 3

**11AM (GMT+8, Manila)**, Sunday, 27 February, 2022

**CFP Presentations - Healthcare**

**Web Application to Monitor the Risk of a Stroke**
Karstn Paul Ancheta

**A Recommender System for Philippine Healthcare: A Data-Driven Approach in Contraceptive and Maternal Health**
Ryan Matthew Neil Tomelden

**Development of the Contact Tracing Management Information System (CTMIS)**
Jan Keith Campus

**ConnectCare**
Nabeel Quadri

**Integration of Mental Health Practices in Students' Educational Habits Through Machine Learning-Based Academic Scheduler and Helper**
Phoenix Antonio

**02:30PM (GMT+8, Manila) Closing Ceremony**

**ZOOM Link**

https://apnic.zoom.us/meeting/register/tJUpf-Cuqj8oGtNsafX5h-Mc_5aELV5oeHO2