



**Mr. Enrico Velarde Angeles**  
Instructor  
**MSc.**, Computer Science, 2005

### Education

**BSc-** Computer Science, Laguna College of Business and Arts (Philippines), 1997.

**MSc-** Computer Science, AMA Computer College (Philippines), 2005.

### Short Bio

Enrico Velarde Angeles holds a M.S in Computer Science from AMA Computer College (Philippines) and Bachelor degree in Computer Science from Laguna College of Business and Arts (Philippines), he participated in several conferences and competition related to Information Security, has been working in different educational institution in the Philippines, Oman and UAE.

### Office

Abu Dhabi Polytechnic, Abu Dhabi – Mohammad Bin Zayed, 4<sup>th</sup> Floor ISET Staff Room.

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### Teaching Areas/Interests

- Java Programming
- Database and SQL Programming
- Software Security
- Web Programming and Security
- Systems Analysis and Design
- Object Oriented Analysis and Design
- Data Structure Algorithm and Design

### Research Interests

- Web Security
- Software Security
- Mobile Security
- Blockchain
- IoT
- Artificial Intelligence
- Machine Learning
- Natural Language Processing

### Professional Activities, Memberships, and Industrial Certifications

- VMware vRealize Automation: Install, Configure, Manage [v.6]
- International Symposium on Secure Digital Space 2016
- Microsoft Server Virtualization with Windows Server and System Center
- Microsoft System Center Orchestrator

- VMware Certified Associate - Data Center Virtualization (VCA-DCV)
- National TriSec 2015
- Database Programming with PL/SQL
- Cyber Security National Bootcamp 2014
- Cyber C3 ToT
- Workshop on Penetration Testing
- Workshop on Digital Forensics
- Secure Abu Dhabi 2013

### Recent Publications

1. D. Pavithran, E. Angeles, C. Shibu and M. Shaikh, "Attacks on Permissioned Blockchain for IoT," 2021 4th International Conference on Signal Processing and Information Security (ICSPIS), IEEE, 2021.
2. M. Shaikh, C. Shibu, E. Angeles, D. Pavithran, "Data Storage in Blockchain Based Architectures for Internet of Things (IoT)" In 2021 IEEE International IoT, Electronics and Mechatronics Conference (IEMTRONICS), IEEE, 2021