Dr. Emmanuel U Opara is a Professor of Management Information Systems at the College of Business, Prairie View A&M University. He teaches Networking, Cyber Security, SAP, E-Commerce Technologies, and Strategic IT Management, Information and Communications in Digital Age and Fundamentals of MIS.

He is a distinguished board of Directors member & a “Fellow” [FIIMA] of the International Information Management Association.

He has interest in Integrated Network Systems Securities, Windows – Media - Computer Digital Forensics, Incident Response and Threat Hunting, Memory Analysis, Containment of Advanced Adversaries, Biometrics Technology, Network and Data Communication

His passion is in Intrusion forensics, vulnerability and exploits discovery, intrusion detection/prevention analysis, penetration testing while deploying python programming. He employs memory forensics analysis tools such as Rekall, Volatility, Memoryze, Redline, DumpIT, FTK, Hibr2bin [image copy of volatility].

Dr. Opara represented the University at the 2015 Industry Day Event and presented the topic “Cyber Security Stream: Detection, Containment, Mitigation and Prevention of Enterprise Domain Name Systems [DNS] from intruders. In 2016 Industry Day Symposium, Dr. Opara presented another topic on cyber security titles “Next Generation End Point Security. This presentation focused on identifying unusual patterns in an intrusion – detection investigation scheme and how an entity can protect itself in real-time” from cyber actors. In 2018, his research is focused on “Digital and Media Forensics: Advanced threats in the Network - Lets Go Hunting.”

Dr. Opara received commendations for his contributions in the field of Information technology and cyber security.

**INTELLECTUAL CONTRIBUTIONS:**

**Refereed Articles**


