Prof. Cajetan M. Akujuobi, OND, B.S.E.E., M.S.E.E., Ph.D.E.E., M.B.A., P.E., F.I.A.A.M.

RESEARCH INTERESTS

- Signal/Image/Video Processing & Communication Systems
- Wavelets and Wavelet Transforms Analysis & Applications
- Cybersecurity
- Artificial Intelligence & Machine Learning
- Security Issues in Nanomaterials & Nanotechnology
- Smart Technologies for Smart & Connected Cities
- Analog & Mixed Signal Testing and Design Using Wavelets and other Techniques
- Broadband (High Speed) Communication Systems
- Digital Signal Processing & Applications
- Fractals and Fractal Analysis of Signals, Images and Applications
- Multispectral Image Analysis Using Wavelets
- Health Monitoring of Aeroelastic Systems & Vibration Analysis
- Smart Card Applications and Security Issues