



CPA Dr. Leonard Wakoli, PhD.

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Current Engagement and Working Experience: Lecturer at Jaramogi Oginga Odinga University of Science & Technology (JOUST), Department of Information Systems and Technology (IST), School of Informatics & Innovative Systems (SIIS). Chair of the Department of Information Systems Technology and Acting Dean, School of Informatics and Innovative Systems. I have close to 15 years of teaching experience in different universities

Academic Qualifications: PhD in IT Security & Audit (JOUST – Kenya), MSc in Software Engineering (JKUAT – Kenya), Post Graduate Diploma in Management of Information Systems (University of Greenwich – UK), BSc. in Mathematics and Computing (JKUAT – Kenya), and a Diploma in Science Education (Mathematics & Physics) (Defunct KSTC – Kenya),.

Professional Qualifications and Affiliations: Certified Public Accountant of Kenya - CPA(K) and member of the Institute of Certified Public Accountants of Kenya (ICPAK).

Certified Environmental Impact Assessment and Audit (Africa Nazarene University-Kenya).

Hands-on Skills: Digital Forensics; Software development using Python, Java Kotlin and Android; Data analysis using Microsoft Excel, Statistical Package for Social Sciences (SPSS), R, Power BI, Tableau, Qualtrics and WarpPLS - Structured Equation Modelling.

Publications and Supervision: Several publications in peer-reviewed Journals

Research Interests: Securing online platforms, Machine learning – large language models (Llama) and Deep Learning Using TensorFlow and PyTorch Frameworks.

Community Engagement: Member of several High School Boards of Management in Bungoma County – Kenya.

Signed:

Date: *Friday, January 03, 2025*