

WELCOME ADDRESS BY THE CONFERENCE CHAIR PROFESSOR CHARLES UWADIA AT THE 1ST CoNIMS INTERNATIONAL CONFERENCE AND WORKSHOP HELD AT ARTHUR MBANEFO DIGITAL RESEARCH CENTRE, UNIVERSITY OF LAGOS, OCTOBER 23 – 25, 2018.

The Vice Chancellor, University of Lagos Professor O. T. Ogundipe, ably represented by the Director, Academic Planning, Professor S. A. Okunuga, Dean of Science, Professor A. A. Adekunle, our Keynote Speaker Abdul-Hakeem Ajijola, other protocol duly observed, on behalf on the Head, Department of Computer Sciences, University of Lagos Dr. O. B. Okunoye and the organizing Committee, it is with great pleasure that I welcome you most warmly to this conference , the first of its kind by the research group CoNIMS. CoNIMS is an acronym for Computer Networks, Infrastructure Management and Security. It is a research group in the Department of Computer Sciences, University of Lagos. Its vision is to conduct research that will advance knowledge in the broad area of Information Technology and Communication, while the mission is to conduct research and; apply the results of research to solving real-life problems; publish findings of research in reputable local and International journals; organise and attend conferences in the research area. The research group was established in 2014 and has since been actively pursuing its vision and mission. This conference is therefore a fulfilment of one of the group's cardinal missions.

The theme of this conference “Digital Security Considerations for Development” was chosen in realization and as a reflection of the difficult times, the world is currently going through in the area of digital security. Today, Technology rules the world and will continue to for a long time to come. With the myriad of problems besetting the country, it is high time researchers in our higher institutions focused their attention on problem-solving. We should use the instrumentality of technology to proffer practical solutions to our challenges in the areas of security, health, education, energy, environment and transportation among others. It is therefore gratifying to note that this conference will witness the presentation of papers that proffer solutions to challenges at local, national and international levels. No real development can take place in an environment that lacks law and order, safety and security of life and property. In the contemporary and emerging order, safety and security objects are defined to include computers, devices, servers, networks, cyber, data, and information. With the world increasingly becoming an Information society, a knowledge economy, digital security has become imperative. It is in the light of this that the conference theme is apt. With new developments in IoTs, Blockchain technology, Machine learning and Robotic systems, our entire lives are gradually

being automated to the extent that our wellbeing could be disrupted or made more difficult when these systems are insecure. System security is therefore a panacea for national development.

In order to provide a broad insight and perspective for the theme as well as lay a solid foundation for the conference, we have included a keynote speech to be delivered by Mr. Abdul Hakeem Ajijola; Mr. Ajijola is not only an expert in the subject matter, he is actually an Oracle in the field of System and Information security. The keynote speech will be followed by high quality papers in relevant thematic to be presented during plenary sessions.

Ladies and Gentlemen, once again I welcome you to this Conference and wish you fruitful and rewarding deliberations.

Professor C. O. Uwadia

Chair of Conference