Facilitating ICT Skills for Teachers in a Third World Country: Imperatives and Offline Strategies

ID: 38076
Type: Brief Paper Topic: Information Technology Education

Room: 10
Thu, Mar. 28 11:55 AM-12:15 PM

Authors:
Oliver Anowor, Enugu State University of Science and Technology, Nigeria
Leonard Chinaedum Anigbo, Enugu State University of Science and Technology, Nigeria

Abstract:
Information and communication technology (ICT) is being increasingly utilized for the purpose of meeting challenges facing humanity. It is now recognized that ICT is a helpful instrument for facilitating teaching and learning particularly at the tertiary level. Yet the application of ICT to the field of education in third world countries is highly limited even at the tertiary level. In such nations, not only do teachers generally lack ICT skills, but there is scarcity of infrastructural resources to support e-teaching and learning activities. This presentation examines the necessity for the acquisition and utilization of ICT skills by professional teachers and reports an effort made in a third world country (Nigeria) towards providing offline e-teaching packages that teachers can easily create and utilize.