Continuous Geoinformatics Curriculum Development for African Universities

Peter C. NWILO and Dennis A. OSANWUTA, Nigeria

Key words:

SUMMARY

Curriculum development is supposed to be a continuous exercise. In developed countries of Africa, this is very much the case. There are several relevant developments particularly in the field of communication, information technology and knowledge management that need to be addressed in the Surveying and Geoinformatics curriculum development. Spatial data infrastructure has recently become a major issue that cuts across professional boundaries. Although many surveyors have embraced the concept, curriculum of most universities in Africa do not yet reflect that. Also issues such as optimal transfer of large volumes of data from remote stations and knowledge management need to be included in the curricula of higher institutions in Africa. Curriculum development particularly for Africa has been a major issue that FIG has taken up at major international conferences. This effort needs to be strengthened through sharing of experiences with developed countries.

CONTACTS

Dr. Peter C. Nwilo, Senior Lecturer
University of Lagos
Department of Surveying and Geoinformatics
Lagos
NIGERIA
Email: pcnwilo@yahoo.com