

# Beyond Boundaries: A Case for Collaboration for Surveying Education in South Africa

Mulemwa Akombelwa (South Africa)

**Key words:** Capacity building; Education; Professional practice

## SUMMARY

Surveying in South Africa has developed and changed with the times to keep pace with advances in technology and in the process of meeting the needs of society. The development of Surveying education in South Africa is well documented but it has struggled to keep pace with advances in technology. This can be attributed to several factors, one of which is the availability of resources that affect the acquisition of equipment, software and even staffing. □□ The city of Durban in South Africa has 3 universities: Durban University of Technology, Mangosuthu University of Technology and the University of KwaZulu-Natal. Each of them offers different qualifications in Surveying with specializations in Engineering Surveying, Cadastral Surveying and Photogrammetry. However, each of the institutions faces various challenges in the offering of their qualifications. This paper examines the case for institutional collaboration between the universities, industry and government to strengthening the delivery of surveying education in South Africa using the 3 universities as a case study. It will also examine the future prospects of Surveying education in South Africa. □