Business Computing: An African Perspective

C N BLEWETT* & G J ERWIN#

*Dept of Accounting and Finance (Business Information Systems Section)
University of Natal, King George V Ave, Durban 4001
E-Mail: blewett@bisund.ac.za

#Dept of Accountancy (Business Information Systems Section,
University of Durban-Westville, Private Bag X54001, Durban
E-Mail: erwin@pixie.udw.ac.za

Abstract: The book uses storytelling as teaching, with exclusive use of active tense, local examples, a problem-driven approach rather than a product-driven approach. For example, magnetic tape principles are explained in the context of backup. Backup is explained in the context of a story about a computer disaster.

The book is designed to reduce many of the first year learning problems associated with USA and UK textbooks in this field, and chunks the material in a way more suited to student learning, rather than academic lecture-giving.

The book has a series of Episodes (rather than chapters), and every Episode has a Story to start. Then a Transition from the story to Structured Material. Structured Material is for exam-type learning. Every Story has the STAIR framework, namely, Stimulus (towards use of technology), Trouble (identified in the business as a result of the Stimulus), Approach(es) possible, Implementation (of an approach) and review of the Approach. The Transition reviews the Story and moves the student towards a more formal treatment in the Structured material. The Structured Material is in COURSE framework. COURSE not explained here. So, the book has a uniform framework throughout.