



# FACULTY OF INFORMATION TECHNOLOGY (FIT)

**R. O. Marwanga, PhD**  
*Faculty of Information Technology*  
*Strathmore University*



# FIT Vision

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- Overall vision of the Faculty of Information Technology (FIT) is to be a world class program renowned for its high quality of teaching, learning and research



# Faculty Committees

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- Academic Committee – guide academic matters related to teaching & learning
- Research Committee – guide research activities related to setting the research agenda
- General Committee – guide activities that support teaching, learning, research and staff members



# Academic Highlights

- Introduction of new courses
  - Bachelor of Informatics
  - Bachelor of Telecommunications
- Moving towards student-centered approach to teaching
  - More practical activities in our courses
  - Providing faster feedback to our students
- Programming clinics during the long break
- Seeking more internship opportunities for students



# Research Highlights

- Research Groups
  - Database Systems
  - Data Communications and Networks
  - Software Engineering
  - ICT for Development
  - Innovation and Technology Transfer
  - Information Systems and Management



# Research Highlights Cont.

## ■ Research Funding

### ■ ICT for Development Group

- *HP Innovation in Education Grant Initiative Award* for 2009 to build capacity and champion ICT use in secondary schools with little computing resources in Kenya
- Grant amount: KES 7.5 million

### ■ Innovation and Technology Transfer Group

- NCST grant to establish a self-sustaining technology and business incubator at Strathmore
- *Strathmore Innovation & Technology Transfer (SITT) Program*
- Grant amount: KES 1.58 million



# Other Faculty Activities

- Mobile Boot Camp
  - Two mobile boot camps since 2008 focusing on mobile computing
- MIT-AITI
  - Mobile phone applications development course
  - Business plan competition
  - Winning team awarded: \$2000 (KES 150K)
- Seminars & Workshops
- ICT Conference