

# African Journal of Science, Technology, Innovation and Development (AJSTID)

Volume 1, Numbers 2 & 3, 2009

## *Contents*

### EDITORIAL

- Notes from the Editors: Welcome to the Double Issue!**  
Mammo Muchie and Angathevar Baskaran (*Editors-in-Chief*) 7
- 

### RESEARCH PAPERS

- Innovation as an Interactive Process: User-Producer Interaction to the National System of Innovation**  
Bengt-Åke Lundvall 10
- 

- Science and Technology Indicators in Africa: Historical Development and Challenges**  
Frank K Teng-Zeng 35
- 

- The University - Industry - Government Relationship of Technological Innovator Networks in Different National Innovation Systems: A Comparative Case Study**  
Ju Liu and Angathevar Baskaran 62
- 

- Enhancing Innovation in Developing Country Systems: A Synthesis of Case Studies and Lessons from Uganda**  
Kiggundu Rose 89
- 

- Technological Capability Building in Informal Firms in the Agricultural Subsistence Sector in Tanzania: Assessing the Role of Gatsby Clubs**  
Astrid Szogs and Kelefa Mwantima 115
-

<b>An Empirical Analysis of TFP Gains in an Agriculture Sub-sector Using Malmquist Index Approach: The Case of North West Frontier Province of Pakistan</b>	136
Adiqa Kausar Kiani	
<b>Knowledge Flows and Technological Trajectories in the Mediterranean Area: Evidence from Patent Citations</b>	155
Massimiliano Ferrara and Roberto Mavilia	
<b>RESEARCH NOTES/ COMMENTARIES</b>	
<b>Developing Evolutionary Economics Theory: Personal Reflections</b>	177
Richard R. Nelson	
<b>The Global Financial Crisis and Africa’s “immiserizing wealth”</b>	181
Alexis Habiyaemye and Luc Soete	
<b>The Relevance of Technical and Vocational Education in Nigeria’s Development Strategy: A New Paradigm for Effective Economic Transformation</b>	197
Victor E. Dike	
<b>Design Theory of Letanta</b>	217
Vusi Moloi	
<b>The Technology Innovation Agency (TIA): A public support mechanism for technological innovation in a developing country</b>	235
Dhesigen Naidoo	
<b>Entwine Global</b>	243
Almaz Negash	
<b>BOOK REVIEWS</b>	
Mammo Muchie, Dániel Vértesy, Angathevar Baskaran and Abdelrasaq Al-Suyuti Na-Allah	247