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# "QUANTITY"

## The Inevitable Reform for Tertiary Education Assessment

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Thought Provoking



**Quantity**

**Quantity .. Quality**

**Why?**

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**We need to have a deep look at the**

**History  
of**

**Quality in Higher Education**

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**1980 s**

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**2001**

**2004**

**2010**

**30 Sep. 2013**

**27 July 2015**

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- ❑ **Harvey & Williams,2010: longitudinal study from 1995 to 2010**
- ❑ **Shah,2012: Meta-analysis for 20 years studies (6 countries) + revision of external audits reports in Ausralia (10 years)**
- ❑ **Singh, 2010 : metrics**



# **Inquiring the Impact**

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**Checking Credibility!**

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## Major sources of the dilemma

Self-study-with-peer-review practice!?!?

Awareness of instruments limitations

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## Major sources of the dilemma

- Quality Definition
  - Educational Philosophy and Theoretical Background
  - Tools Validity & Impact evidence
  - Contradiction with Literature
  - Absence of Economical Perspectives
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**Ending of the  
First phase of Quality  
in Higher Education**

(Process-based Audit)

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# Proposing the Innovative Higher Education Assessment System

- Theoretical Framework
  - System Design
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# The Future

# Calling

Higher education Institutions, organizations and qualified researchers to share a **glocal** project (Developing Higher Education Assessment System) based on the 5 characteristics.

**Assessment System should be:**

- Aligned with the theoretical framework studies
  - Comprehensive and systematic
  - Tested with experimental procedures
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**Time**

**To**

**Think?**

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Qandile, Y. (2015). Quality Audit Dilemma in Higher Education: Alternative Research Topics. *Proceedings of 8th International Conference of Education, Research and Innovation, Seville(Spain)*.

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# The New Generation of Quality in HE

**Educational**

**Performance-based**

**Built-in**

**Edu-economics Metrics**

**Glocal**

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The Major Differences between Quality and "Quantity" Approaches

Comparison Items	Quality Audit Approach	"Quantity" Assessment Approach
Theoretical Background		
Priority Concern		
Tools		
Data Type		
Function of Data		
Final Target		
Economic Dimensions		

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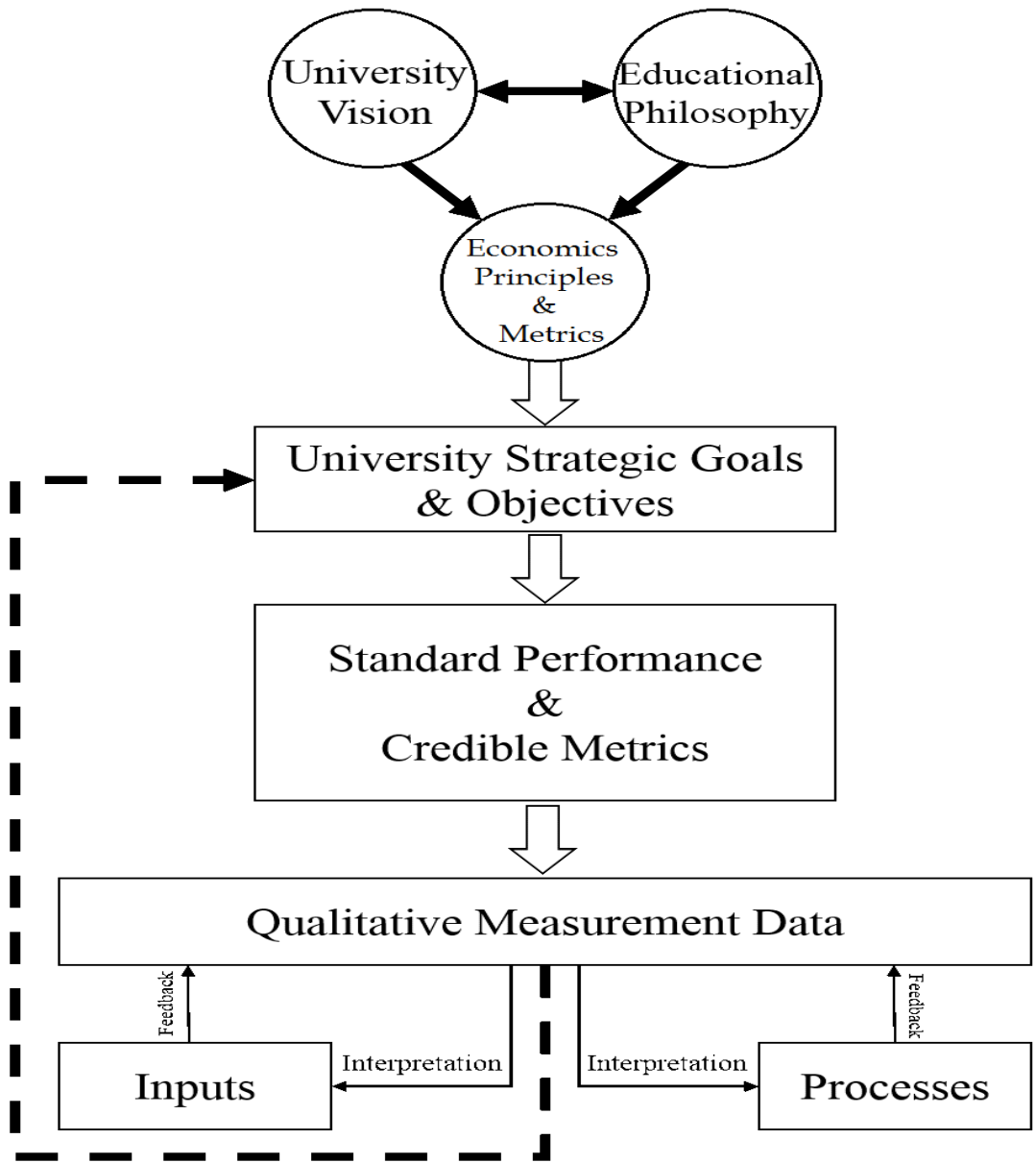
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Economic Dimensions	Unclear	Well Established (Efficiency-Effectiveness-productivity & Cost-effectiveness)



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