Emerging form Conflicts:

Transformation of Higher Education in Egypt

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The Vision of HE

Educated people and ideas → **Prosperity**

Security

Social well-being

Educated people are the most valuable resource for 21st societies and their institutions!!!

Forces of Change

A Changing World

- Knowledge Explosion
- Globalization
- High Performance Workplace
- Diversity
- Technological Change
- Knowledge Transfer

Forces on the University

- Economics
- Societal Needs
- Technology
- Markets

- **Evolution?**
- **Revolution?**
- **Extinction?**

Which way we should go?

Forces on the University

- Changing Societal Needs
- Financial Imperatives
- Technology
- Changes in HE Culture
- Market forces

Changing Societal Needs

- Increasing population of “traditional” students
- The “plug and play” generation
- Passive student to active learner to demanding consumer
- “Just-in-case” to “just-in-time” to “just-for-you” learning
- Diversity (gender, race, nationality, socioeconomic,...)
- Global needs for higher education

Concern: Current paradigms are no longer adequate for meeting growing and changing societal needs.

Reform required

Financial Imperatives

- Increasing societal demand for university services (education, research, service)
- Increasing costs of educational activities
- Declining priority for public support
- Public resistance to increasing prices (tuition, fees)
- Inability to re-engineering cost structures

Concern: **Current paradigms for conducting, distributing, and financing higher education are uable to adapt to the demands and realities of our times**

Reform required

Technology

Universities are knowledge-driven organizations, they would be greatly affected by the rapid advances in information and communications technologies

We have already seen this in administration and research.

The most profound impact could be on Education, as technology removes the constraints of space, time, reality (and perhaps monopoly …)

Concern: Current paradigm of university is not capable of responding to the opportunities or the challenges of the digital age.

Reform required

Changes in HE culture

- Globalisation
- Managerialism
- Marketization
- Massification
- Diversification: institutions and students
- Privatisation and academic capitalism

Concern: Current paradigms are no longer adequate for meeting growing and changing in HE Culture.

Reform required

Market Forces

Changing societal needs, economic realities, and rapidly evolving technology are creating powerful market forces in the H E enterprise.

The traditional monopolies of the university, sustained in the past by geography and certification, are breaking apart.

Early signs of a **Restructuring** of the H E enterprise into a global knowledge and learning industry.

Concern: Current faculty-centered, monopoly-sustained university paradigm is ill suited to the intensely competitive, technology-driven, global marketplace.

Reform required

–Conflicts

- Limited Resources
  - Knowledge economy
  - Crisis-related Political reasons
  - Rising Cost to students in a context of Unemployement and saving/capital losses
  - Limted ability of the business sector to contribute

Institutional response

Revenue

- Raise tuition fees ??
- New revenues (international students , part-time students , non-degree Training , etc.)
- Compete more for research funding.
- Raise more corporate funding .

Cost

- Postpone maintenance and infrastructural costs.
- More administrative efficiency
- Freeze hiring of new faculty
- More differentiated status of new faculty (teaching/research)
- Increase student/staff ratio or decrease face-to-face instructional time

What have we done that worked?

- Expansion (off-site Campuses)
- New programs
- Internationalization:

  Long-term partnership and collaboration

  (dual degrees, joint degrees)
- Recognition of Realities of individual

  disadvantage and individual benefit

What do we need to do?

- Practice of quality education
- Partnership:
  - barriers, boundaries, bridges
- Preservation
  - academic values, academic freedom
- Particularity

Quality Education

- **The key to Economic , Social , Cultural and *development of Democratic* National Identity.**

- ***Can be achieved only by Educational, Scientific Research, Professional and Cultural activity of the Public and non-public institutions in the higher education system which are open towards the society, region and the world.***

…..Why Fast development of education and science in our country is of paramount importance….??

Based on necessity of:

- Increasing the level of education for young people
- Democratic development
- Development of social market economy
- Stabilization of employment and social problems
- Main objective to join and be integrated in EU.

This requires:

- **A contemporary, long-term and well studied package of policies,**
- **A sufficient *political stability***
- **Enormous investments in education**
- **Bi-lateral and multi-lateral close cooperation with strategic partners.**

Thank you
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