

Institutionalizing Learning

“A Learning environment that promotes a
learning culture”

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PFDP 5th Academic Colloquium
July 2011

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HEBRON

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Three Paradigm shifts (Eijkman, 2009)

- The post-information shift in learning practices

Industrial Age - Info Age - Post-Info Age

- The social shift in learning theory

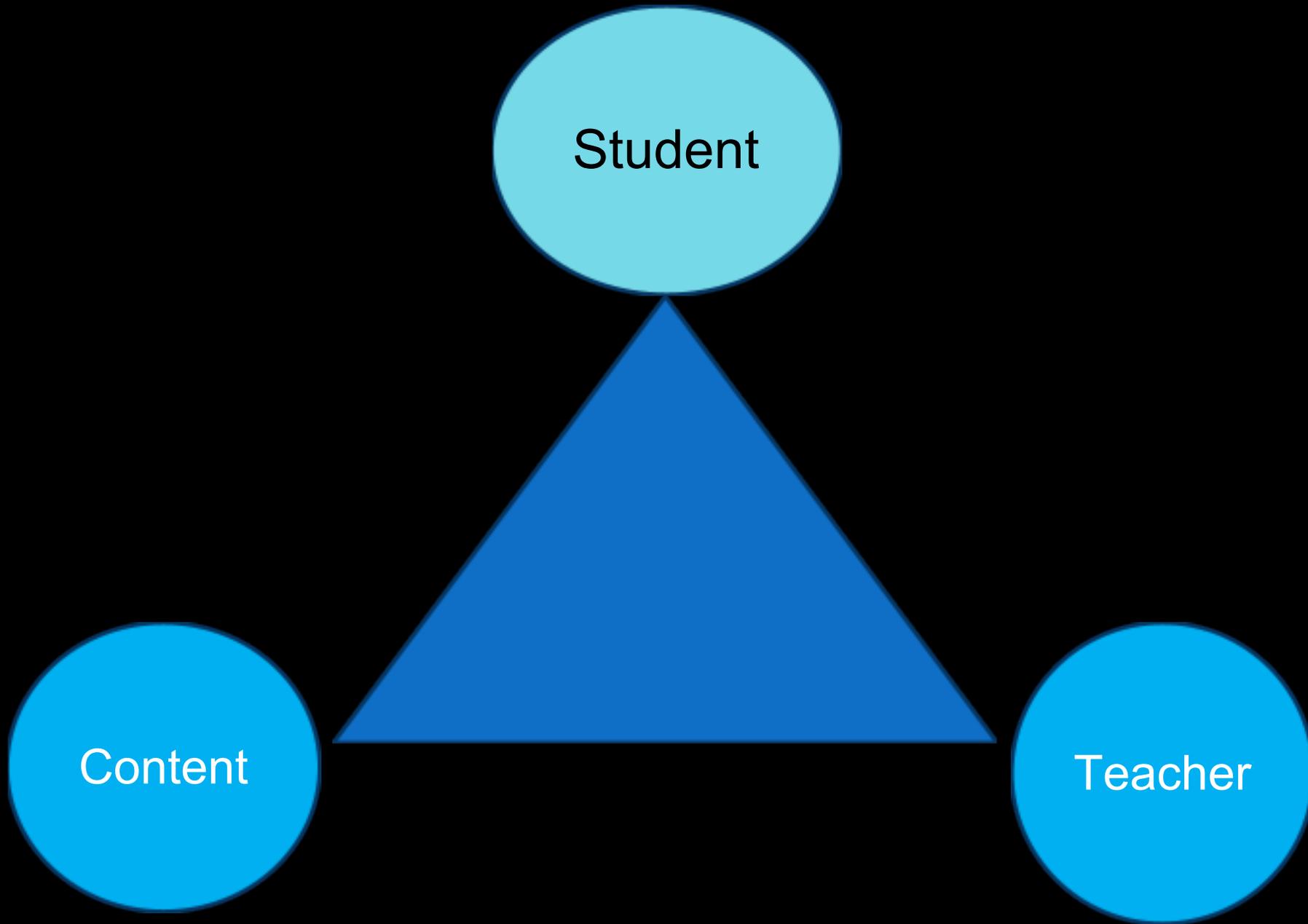
Cognitivism - Constructivism - Social constructionism

- The participatory shift in learning technology

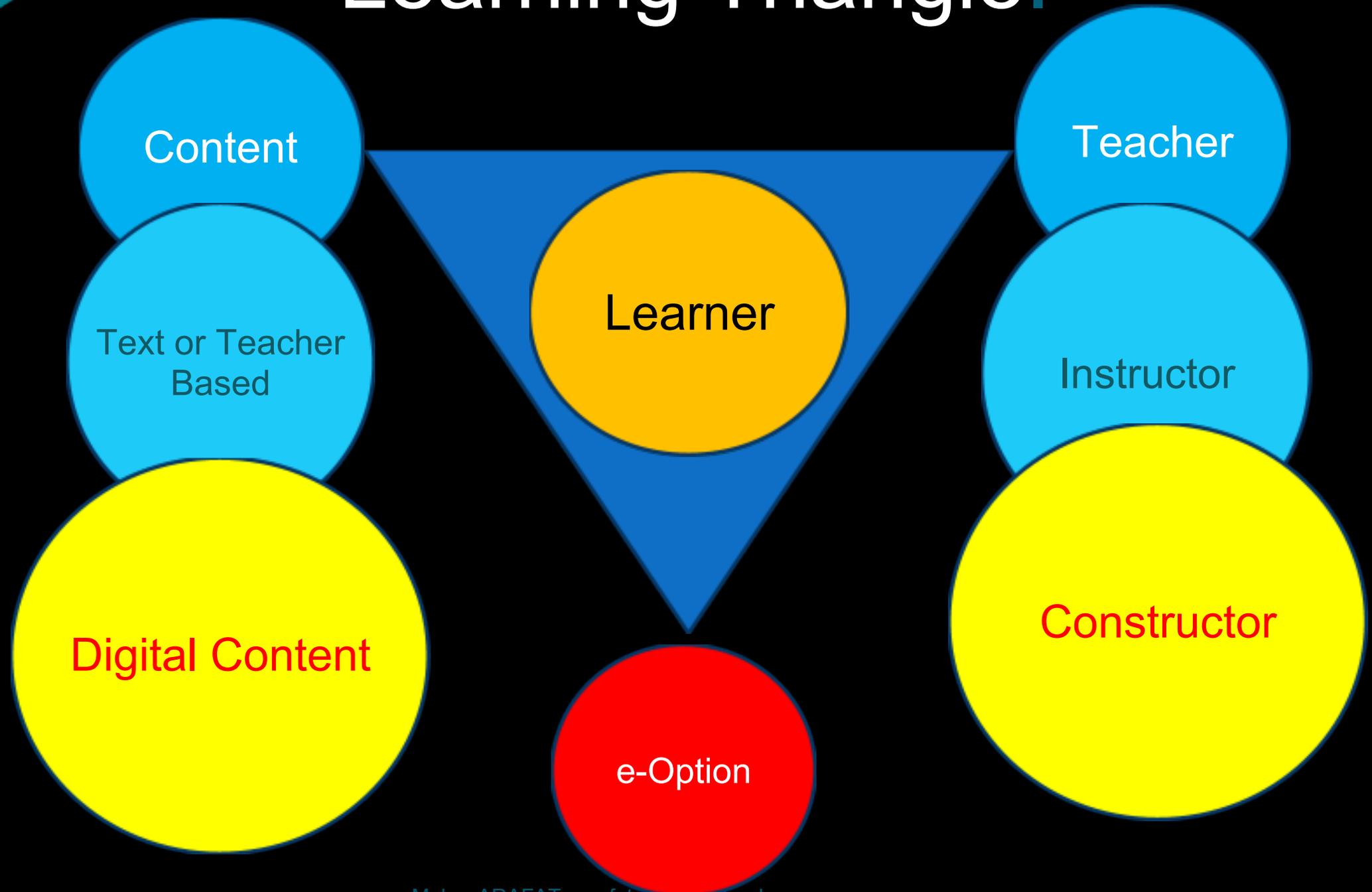
Web 1.0 – Post-Web 1.0 – Web 2.0, 3.0 etc.

A macro shift ?
Fundamental
challenges to old
paradigm practices

Traditional Learning Triangle.



Learning Triangle.



The Goal of Education in the 21st century

Tsunamis

Allowing learners to realize their capacity to learn,
(Learning Environment & Learning Spaces)

Moving education from delivery of static info to a more “Socially
Interactive Participation in Meaning Making.”

PUSH صب و كب - to PULL

“a dialogical relation where knowledge is **co-created**”

(Josie Gregory, Facilitation and Facilitator Style, p.99)

Concerns, Questions, Inquiries

To highlight the importance of :
Excellence in Teaching
to yield
Excellent Learning

What our educational system has produced for our society during the last decades?

excellent students in Passing exams and bringing home high marks.

or

Enabling students to think critically, reflect, create , and innovate.

What does it really mean to be a learner centered?

- Is centricity around the learners' learning needs and preferences, a good thing to do?
- If so, it is crucially important to train teachers to do it right.

Are we preparing our children to the 21st century?

- Are they armed with the required competency and skills (LLL, collaborative, self-directed)
- Will they be able to compete, globally or regionally?

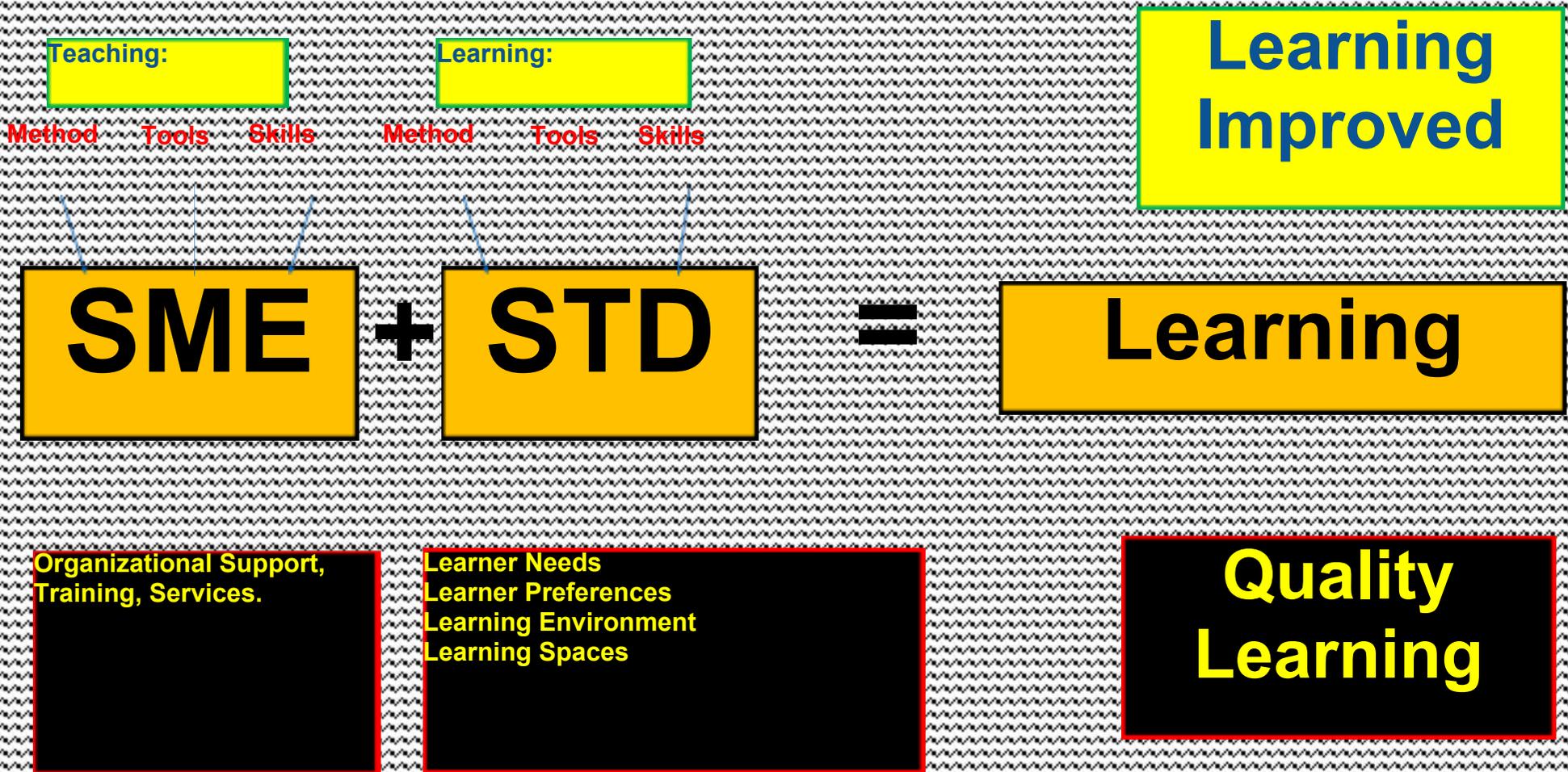
(Students Internationalization)

- What are the consequences? ! ? ! ? ! ? ! ? ! ?

The strategic importance to CHANGE

- 2011-2023 Formal Schooling.
- 2023-2027, 2030 Graduate
- 2030-2070 Pushed to the labor Market

Quality Learning Equation QEE



Equally important is the
educational **Culture &**
Environment.

The Educational Culture is:
How we do things in our own
environment?

The Educational Environment

The physical environment:

classes, e-enabled learning spaces to facilitate engagement

The virtual learning environment:

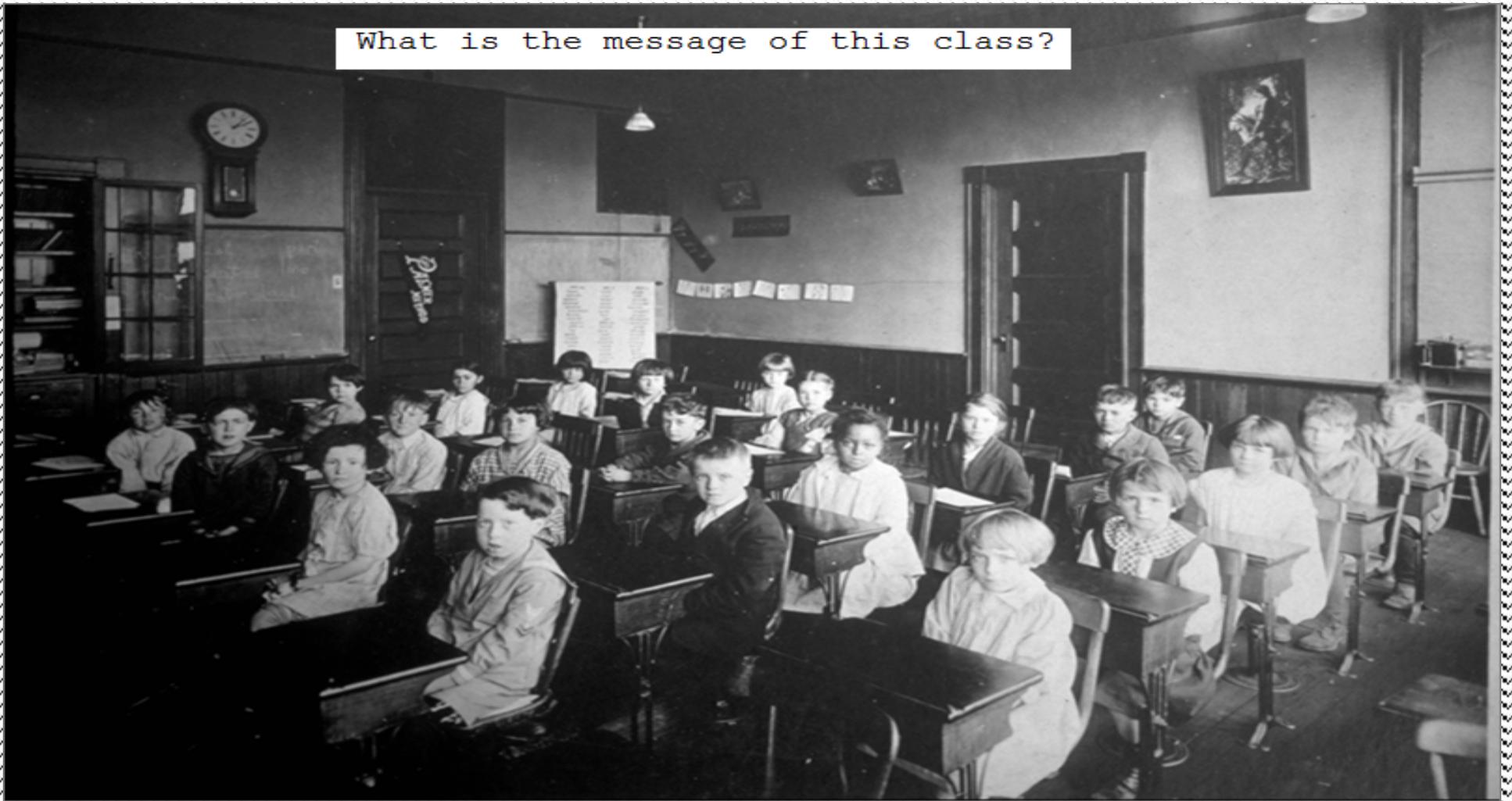
demanded by the digital-learners of today,
an e-enabled learning environment.

Do we have the right environment that promotes students' collaboration, interaction, and teamwork?

Pre Print Learning



What is the message of this class?



Socially Interactive
In Participation
Meaning Making



The growing effect of Modernity.
Reflexive Post-Modern Society
is **Learning Society**

Modernity

Continuously
Changing
Environment

A learning space where students can plug in their laptop to digitally capture hand notes, surf the web, connect to university databases, watch a movie, tubes, blogs and participate in discussions.



Interactive

Socially

Participation

In

Meaning

Making

Administrative Role

Staff: Empowerment, How to teach?,
Centers for Excellence in Teaching.

Student: Competency, skills, attitudes

Admin.: The need to restructure, the e-infrastructure, edu-
resources, Non-curricula activities, Learning Environment,
Learning Spaces

Teachers' Role What to teach? or How to teach?

“What happens to another person in your presence is a function of who you are and not what you know.”

(from Ram Dass, The Only Dance There Is)

“تأثيرنا على الآخرين ... هو نتيجة لشخصيتنا، وليس نتيجة المعرفة لدينا

- The need to have 360° view of our students.
- Teaching, at its best, sometimes, its clowning.

:المدرسون نوعان

أما مدرس متمكن

أو

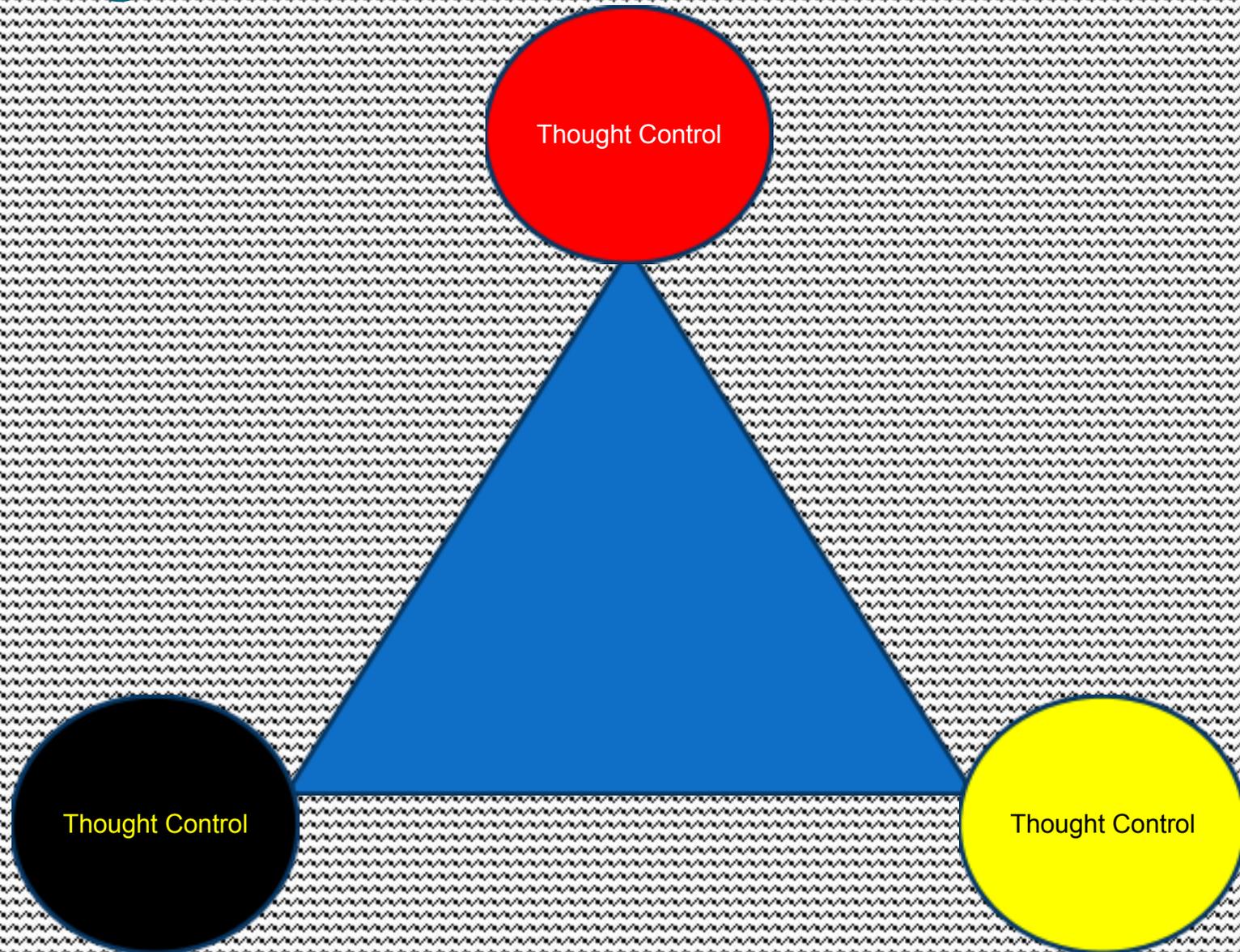
المدرس القدوة

(ماذا لا يكون المدرس مبدعاً، اي (قدوة متمكن

The Learner Role

- Our duty is to help learner to become active learner, with personal agency to be:
- Self-directed.
- Intrinsically curious.
- Motivated to learn.
- Self monitoring and self correcting.

Things that we do not need?



What do we need?

we need an innovation oriented system, focusing on solving real-life problems and challenges, globally.

- Acknowledge the responsibility to craft e-enabled Learning Environment.
- Ability to identify problem, opportunity, need
- Work harder, learn faster, think sharper.
- Develop skills, values, and attitudes
- Freedom to think. Not accept things as they are to generate new ideas.
- No fear of making mistakes, as we learn better from our mistakes.

Thank You



“The harder the conflict the more
glorious the triumph” Thomas Paine 1776