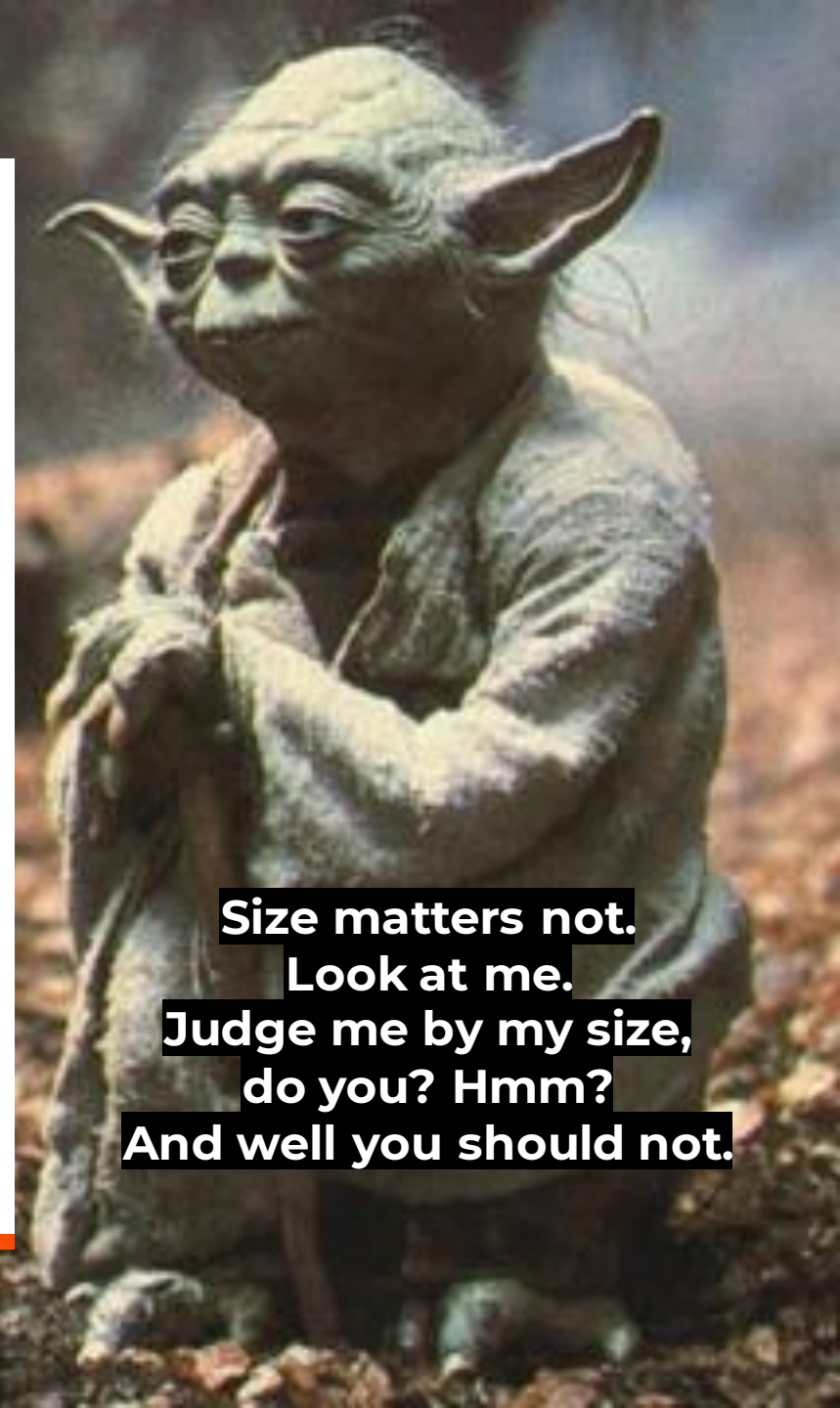




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MICRO-credentials for life-long learning and employability:

MICRO-CASA



**Size matters not.
Look at me.
Judge me by my size,
do you? Hmm?
And well you should not.**



ATENEIO





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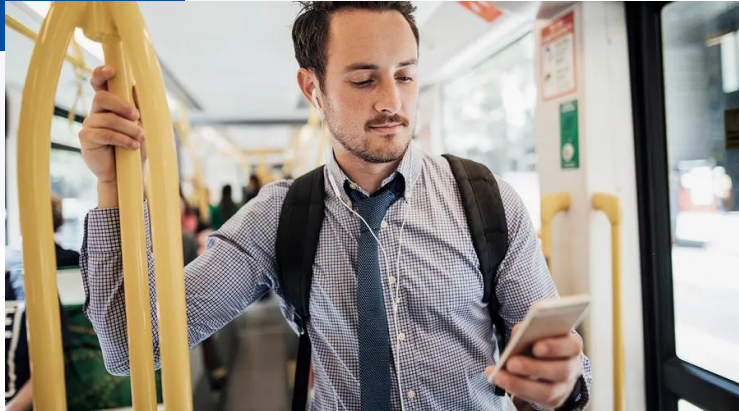


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Learning Nuggets

Micro-learning - A new hope



Non-formal

Characteristics of Micro-courses

- On demand, learner-driven and self-paced: Micro = 5 – 10 mins learning nuggets
- Highly-contextualized (e.g., flash-cards)
- A multitude of micro-moments of learning
- Learning by Modeling: Demonstration Videos
- Testing and Feedback for Learning: The central role of assessment (e.g., tools like Quizzer, Quizlet)
 - Learner activation
 - Immediate and personalized feedback
 - Personalization of the learning experience
- What you test is what you get: Micro-Certificates

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Macro-learning

The University strikes back



The Ideal

- Serving a common, public good, promoting social justice
- Building knowledge, wisdom, and personality



The Challenge

- Often self-serving and self-centered
- Often disconnected from learners' and society's needs

Micro & Macro

The return of the constructivists

- 01 “Theory without practice is empty; Practice without theory is blind” – rediscovering the relationship between knowledge and practice
- 02 Even big educational goals start with small first steps
- 03 Microcredentials require trustworthy institutions



Personal Development

Developing one's potential through reaching Micro & Macro Learning Goals



University Development

Reaching out to new competencies, audiences, and markets



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Thank You

For Your Listening