



**POLITECNICO
MILANO 1863**

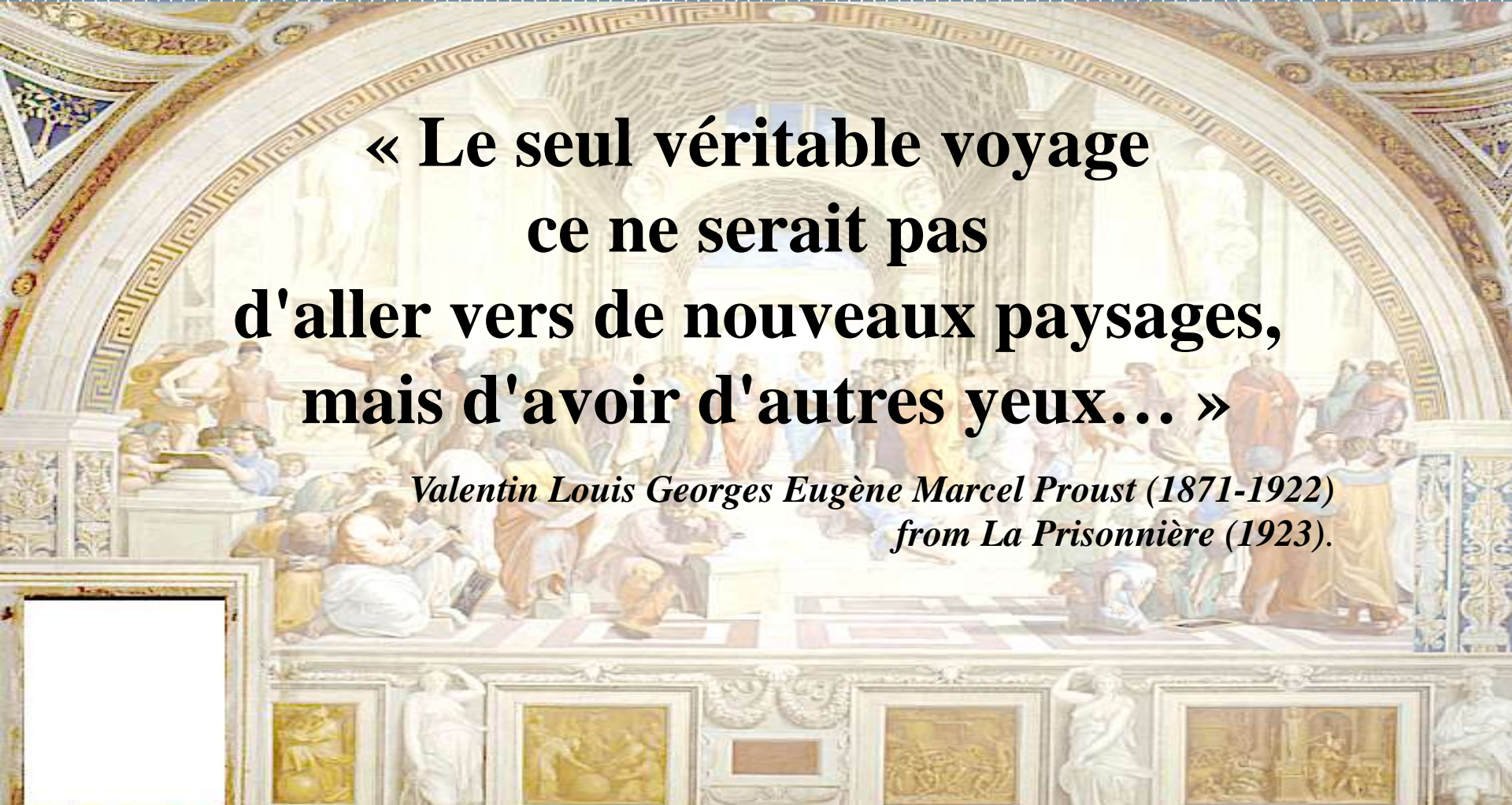
**3rd International Conference on Future Education
“Latin America Perspective”**

Windsor Florida Hotel – Rio de Janeiro, Brazil November 12 – 14, 2018



**Panel 09: Education for Full Employment
Chair: Rodolfo A. Fiorini**

Education for Full Employment



**« Le seul véritable voyage
ce ne serait pas
d'aller vers de nouveaux paysages,
mais d'avoir d'autres yeux... »**

*Valentin Louis Georges Eugène Marcel Proust (1871-1922)
from La Prisonnière (1923).*

Education for Full Employment

Contrary to popular belief, most AI systems currently act as a complement to humans instead of replacing them (**Symbiotic Systems**). According to expert estimates, we are still decades away from **general artificial intelligence** and **full automation**.

But eventually, there will come a day where robots will perform most tasks and the role of humans in the production cycle will be marginal. **It is very hard to envision the dynamics of a robot-driven economy.**

But how will humans sustain their lives when robots take all their jobs?

Education for Full Employment

Governments should impose an **income tax on robots** that replace humans, Bill Gates suggested in 2017. The Microsoft founder proposed that the robot tax could finance jobs to which humans are particularly well suited. This can include taking care of elderly people or **working with kids in schools, for which needs are unmet.**

Other experts are endorsing the notion of a **Universal Basic Income (UBI)**, or handing out unconditional money to all citizens. The concept has been around for centuries, but it is gaining traction as full automation starts to loom on the horizon.

Education for Full Employment

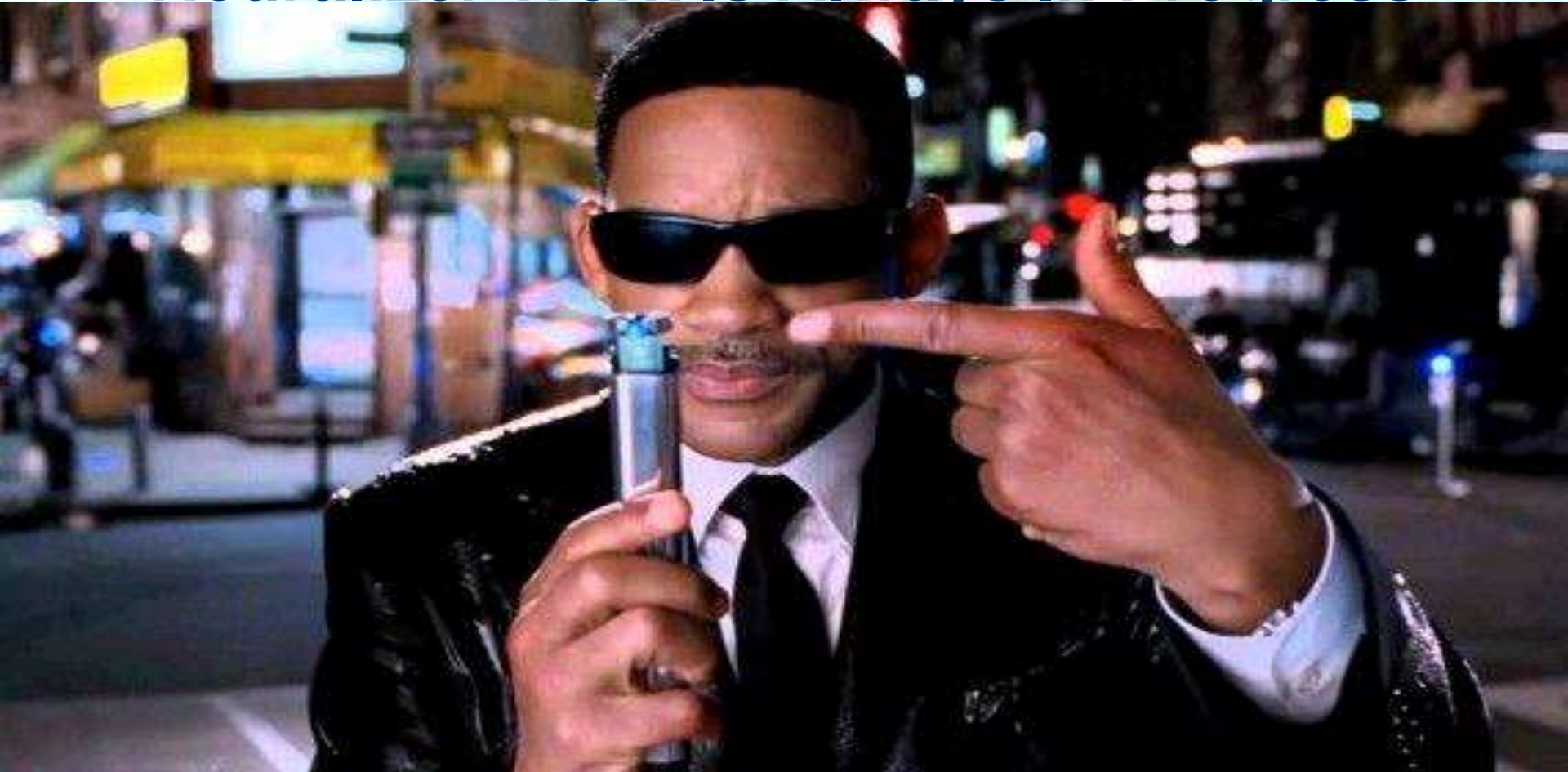
There are many political, economic and ethical hurdles to the full implementation of the UBI, but pilot programs are underway. **Governments** as well as **private firms** are testing the concept in small scale.

We have yet to see how the accelerating evolution of AI will unfold, but **what is for sure is that fundamental changes lie ahead.**

While we cannot predict the future, **we can prepare for its potential outcome as best as we can. Education is the key facilitator.**

What is Transdisciplinary Education?

Neuralizer Work Is Always In Progress



What is Transdisciplinary Education?



**Thank You for
Your Attention**