



Metaverses are a hot topic and of major importance for the future of pedagogy. They will have a significant effect on the world of education and, in particular, on **NEUROEDUCATION**.

Anthony Hié,  
Chief Digital Officer at Excelia

## NEUROSCIENTIFIC PROOF

Many studies have already proved that the Metaverse improves knowledge retention thanks to immersive learning experiences.  
(\*Source - Richard Mayer)

MEMORY RECALL\*



## MORE EMOTIONS

By providing students with unusual scenarios that they do not experience in the physical world, the Metaverse generates new emotions that aid memory recall.



## MORE CURIOSITY

Learners live intense and varied experiences, which arouse their curiosity... a veritable key to learning.



## MORE CONFIDENCE

Using their avatars, learners take more risks in simulated environments, even if it results in mistakes. By taking responsibility for their choices, they increase their confidence.



## LESS STRESS

The fun and dynamic nature of the Metaverse helps to reduce stress and anxiety levels amongst learners.

## IN PRACTICE, WHAT ARE EXCELIA'S PRIORITIES?

### CREATE A DEDICATED SPACE



La première XL FACTORY, lieu physique de plus de 110 m<sup>2</sup>, verra le jour fin 2022 sur le campus de La Rochelle.

### EQUIP OUR STUDENTS



Les étudiants seront équipés de casques et d'un environnement de haute qualité pour garantir une expérience inoubliable.

### INNOVATE TOGETHER



Co-création d'expériences sur-mesure qui répondront aux besoins de nos apprenants : compétences et employabilité.

**“ This is not a virtual campus!**  
These are immersive learning experiences that cannot be replicated on campus or during an internship.

