



Impact of COVID-19

Emergency adaptation and what will be kept after pandemic

Education through the centuries



Lecturing in a Medieval University
(14th Century)



Michael Faraday - 1856

Education through the centuries



XXI Century...!

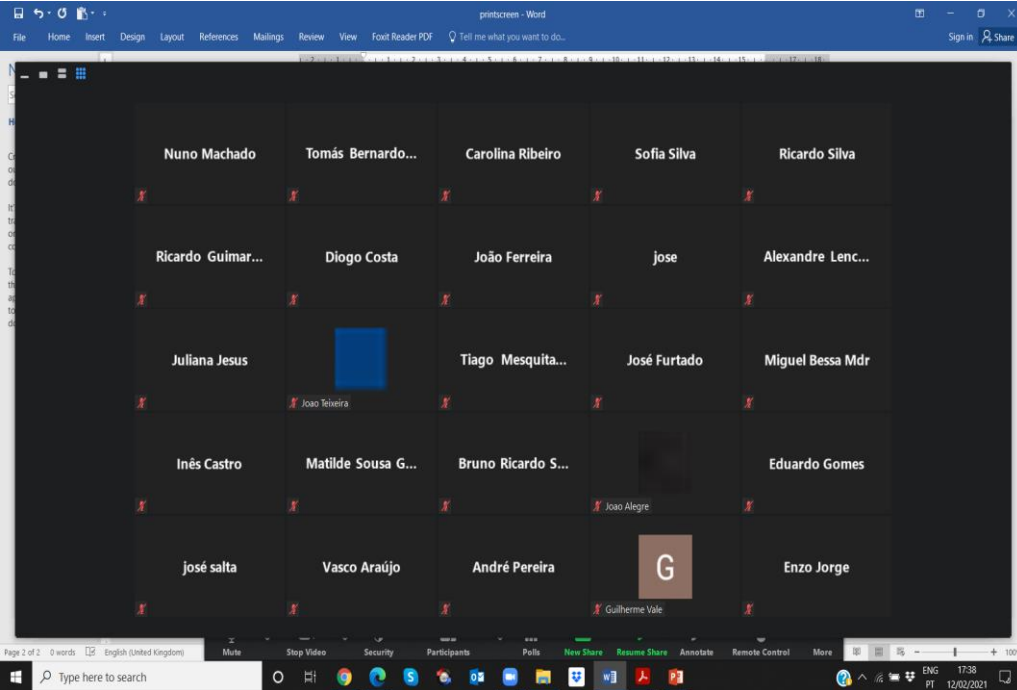
Education through the centuries

The methodology has to be different



Suddenly, Emergency Remote Teaching

Suddenly, the teacher just had a screen, a cemetery on it like an empty room



Emergency Remote Teaching & Distance Education

Despite the quick adaptation of teachers and students to overcome the **limitations** of consecutive confinements, **studies show** that students recognize taht as the unique possibility of compensating restrictions during the pandemic **AND also show that students would prefer face-to-face education in the future**

Many papers were written **but it is still difficult to grasp clearly** the effects of “emergency remote teaching” in different areas, worldwide

Emergency Remote Teaching & Distance Education

The online experimentation resources, e.g., during these periods were VERY useful BUT suffered the effects of **lack of maintenance**. In general, only simulations and augmented reality applications did higher immunity to that effect;

For any kind of online content, the **instructional design is fundamental**. Again, the teaching development is vital to face these competences;

Finally, once free of pandemic condition, the teaching methodologies have to be according the HE regulations.



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YES!
WE NEED FACING
THESE CHALLENGES AND
TO BE USED TO THEM,
BUT THEY ARE NOT NEW