







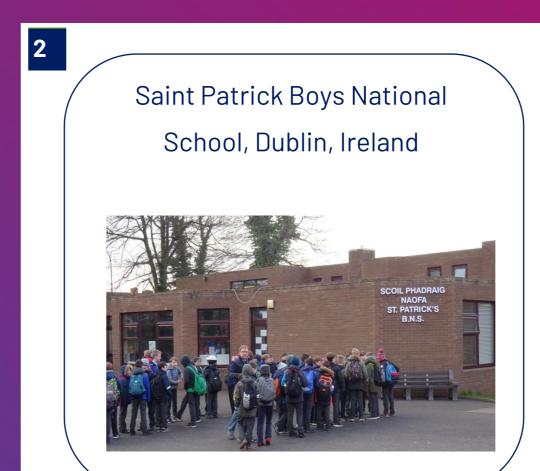
NEWTON - Designing Innovative Technologyrich Solutions for Improving Student Learning Experience

EU HORIZON 2020 Project

Gabriel-Miro Muntean, Diana Bogusevschi









7 new solutions

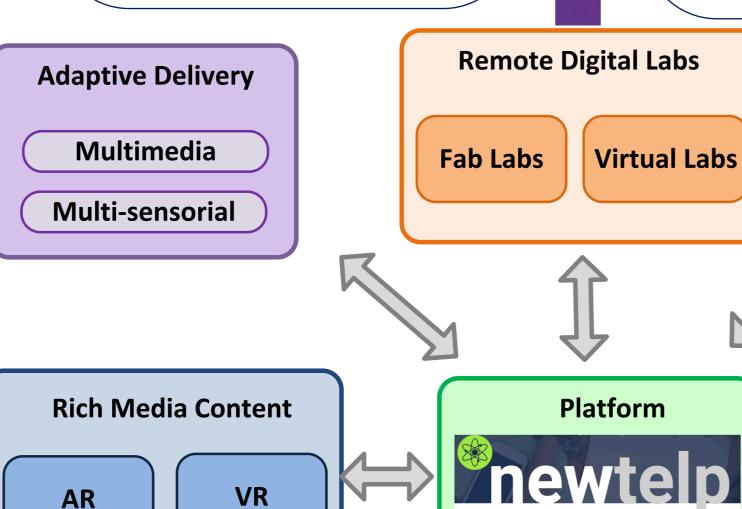
20 institutions

7 countries

25 pilots

50+ researchers

1400 students





Innovative Pedagogies

Problem-based

Learning

Gamification

Flip

Classroom

Game-based

Learning



180+ papers

18 meetings and workshops

> 50 official documents

3





Vocational College of Information Studies, Prague, Czech Republic

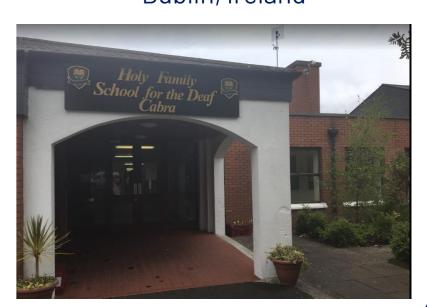
AR



Secondary School Santa Caterina-Amendola, Salerno, Italy



Holy Family School for the Deaf, Dublin, Ireland



Vocational School of Information Technology, Banská Bystrica Slovakia



Secondary School Giovanni Da Procida, Salerno, Italy



Secondary Vocational School of **Electrical Engineering** Trnava, Slovakia



Secondary Technical School of Jozef Murgaš, Banská Bystrica, Slovakia



HOST INSTITUTION



PARTNER INSTITUTIONS



















MTU







Special Learner Support

