

Workshop Bioengineering at ESTIA: Bioengineering challenges and solutions Multiplier event

June 4th 2024 afternoon

13.30 -14.00 : Welcome coffee

14.00-14.05: introduction ESTIA and UPV/EHU

14.05-14.40 Bio-engineering Training

14.05-14.15: ESTIA: HealthTEK project presentation

14.15-14.40: ESTIA: Teaching modules developed (biosensors, AI and health, gamification) and tests

14:45-15.45-: Bioengineering issues and needs of healthcare professionals (UPV)

14:50- 15.05: Cluster SIVI - REVITAL project

15.10-15.20: CH Côte Basque: What do healthcare professionals in low-density areas need in terms of rehabilitation technologies? The case of the REVITAL project

15.20-15.40: Universidad Pais Vasco/EHU: Data Scarsity in the era of medical AI: use cases

15.45 - 16h15 : Coffee/tea break

16h20-17h20: Technological solutions in bioengineering (ESTIA)

16.20-16.30 : OROI : Virtual reality for the medical and social sector

16.35-16.45 : GOGOIA: Exoskeletons to improve people's lives

16.50-17.00: TECNALIA : Technology building blocks for bioengineering companies

17.05-17.15: LOJELIS : AI: use cases in healthcare

Conclusion :

17.20-17.30: Institut Européen de Management de la Santé: Vers l'Hôpital du futur ...