

SUBJECT	CONBOTS First Review meeting – AGENDA
Date / Place	July, 1 st &6 th 2021 / Microsoft Teams (link)
Participants	Olivier Da Costa, Heike Vallery, Francesco Nori, Jan Babic, and the research teams of UCBM, ICL, GU, ARVRtech, IBM, SSSA, IUVO

Each slot time is divided in presentation (2/3) + Q&A (1/3)

Thursday, July 1st, 9:00 – 13:00

SESSION 1: Introduction to the meeting

- 09:00 – 09:10 Introduction of participants and agenda of the meeting (UCBM)
- 09:10 – 09:40 Introduction to the CONBOTS project and overview of the activities of the first 18 months (UCBM)

SESSION 2: CONBOTS Music scenario

- 09:40 – 10:10 Music activities from Ghent University (GU)
- 10:10 – 10:25 Instrumented objects for music experiments (UCBM)
- 10:25 – 10:40 Monitoring movement and physiological parameters of violinists (UCBM)

10:40 – 11:00 Virtual coffee break

- 11:00 – 11:30 Machine Learning models for mental state estimation (IBM)
- 11:30 – 11:55 Design of the exoskeleton for music experiment (shoulder joint) (IUVO)
- 11:55 – 12:20 Design of the exoskeleton for music experiment (elbow joint) (SSSA-BIOROB)
- 12:20 – 12:40 AR/VR serious games for music experiments (ARVR)
- 12:40 – 13:00 Open discussion

Tuesday, July 6th, 9:00 – 13:00

SESSION 3: CONBOTS Handwriting scenario

- 09:00 – 09:20 Assessing children's handwriting skills (UCBM)
- 09:20 – 10:00 Design of haptics for handwriting training and control algorithms (ICL)
- 10:00 – 10:40 Human-human experiments for sensorimotor learning (ICL&UCBM)
- 10:40 – 11:00 AR/VR serious games for handwriting (ARVR)

11:00 – 11:20 Virtual coffee break

SESSION 4: CONBOTS miscellaneous activities

- 11:20 – 11:40 Ethical, legal, and socio-economic issues related to CONBOTS (SSSA-DIRPOLIS)
- 11:40 – 11:50 Data Privacy and Data protection advisor (IIP)
- 11:50 – 12:10 Exploitation plan (IUVO)
- 12:10 – 12:20 Dissemination activities (UCBM)

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12:20 – 13:00 Final remarks, open discussion, and feedbacks from the reviewers and the PO