Programme

SLERD 2017

June 22 Thursday

8:15 — **Registration**

9:00 — **Conference Opening Session**
José F. Mendes, *Vice-rector of the University of Aveiro*
Fernando Ramos, *Conference Chair*
Carlo Giovannella, *ASLERD President*

9:30 — **Plenary Session** (*Keynotes*)
Marco Marsella (*European Commission*)
Digital transformation and social innovation: the role of learning ecosystems and the contributions from EU research and innovation projects

Damian Schofield (*State University of New York*)
Building Bridges Between Education and Territory : The Power of Mixed Reality and Gamification

11:00 — Coffee Break - Room 40.1.8
Posters/demos of the Student Competitions

11:40 - 13:00 — **Best Student Competition proposal's presentation**

13:15 — **Lunch** at University Restaurant

Afternoon parallel sessions *Auditory and room 40.1.8*

14:40 — **Smart Learning Ecosystems I** (*auditory*)
The Classroom Physical Space as a Learning Ecosystem.
L. Sardinha, A. Almeida, M. Barbas

Reflecting on Co-Creating a Smart Learning Ecosystem for Adolescents with Congenital Brain Damage.
M.Rehm, A. Krummheuer, K. Rodil

Meaningful Learning in U-Learning Environments: An Experience in Vocational Education
J. Brito, L. Seixas, I. M. Filho, A. Gomes, B. Monteiro

Mobile Seamless Learning Tool for Cancer Education.
N. Ribeiro, L. Moreira, A. Almeida, F. Santos-Silva

Smart Learning and Territory I (*room 40.1.8*)
DELTA: Promoting Young People Participation in Urban Planning. *M. Reiersølmoen, F. Gianni, M. Divitini*

Augmented Reality and mobile learning in a smart urban park: pupils' perceptions of the EduPARK game.
L. Pombo, M. Marques, V. Carlos, C. Guerra, M. Lucas, M. J. Loureiro

The potential role of digital technologies in the context of forced displacement.
A. Ribeiro, V. Baldi

Public Policies for Quality Assurance in Distance Learning towards Territory Development.
L. Nakala, A. Franque, F. Ramos

16:00 — Coffee Break

16:30 - 17:30 — **ASLERD General Assembly**

20:00 — **Conference dinner**
Restaurante Olaria

June 23 Friday

9:00 — **Smart Learning Resources I** (*auditory*)
The ebook as a business communication strategy.
L. Cecilio, D. Simões, J.Carapinha

The Diorama Project: Development of a tangible medium to foster STEAM education using storytelling and electronics.
S.Cools, P. Conradie, M.C. Ciocci, J. Saldien

Participatory Design of Tangibles for Graphs: a Small-Scale Field Study with Children.
A. Bonani, V. Del Fatto, G. Dodero, R. Gennari, G. Raimato

From technological specifications to beta version: the development of the Imprint+ web app.
P. Beça, P. Amado, M. J. Antunes, M. Matos, E. Ferreira, A. Alves, A. Couto, R. Marques, R. Pinho, L. Lopes, J. Carvalho, C. Fonseca

Smart Learning Ecosystems II (*room 40.1.8*)
Creativity Enhanced by Technological Mediation in Exploratory Mathematical Contexts.
A. Coelho, I. Cabrita

Participatory Evaluation as Basis to Design for Smarter Learning Ecosystems: the UTOV Case Story.
C. Giovannella

The power of the Internet of Things in Education: an overview of current status and potential.
F. Moreira, A. Magalhães, F. Ramos, M. Vairinhos

10:20 — Coffee Break

10:50 - 12:10 — **Smart Learning and Territory II** (*auditory*)
Designing for Sustainable Urban Mobility Behaviour: A Systematic Review of the Literature.
L. Klecha, F. Gianni

Becoming a mobile internet user in a South African rural area: the case of women in Dwesa.
L. Dalvit, M. Miya

Considerations on Information and Communication Overload Issue in Smart Cities.
J. Batista, R. Marques

Supporting participatory citizenship-insights from LXAmanhã plataform.
R. Sales, A. Amaro, P. Amado

Smart Learning Resources II (*room 40.1.8*)
Movement Patterns in Educational Games: Comparing A-Priori and Post-Hoc Analyses.
M. Rehm, B. Christensen, T. Nielsen, R. Rolfsen, V. Schmuck

Automating Assessment of Exercises as Means to Decrease MOOC Teachers' Efforts.
V. Del Fatto, G. Dodero, R. Gennari, B. Gruber, S. Helmer, G. Raimato

A Review of Proxemics in 'Smart game-playing'.
L. Costa, A. Veloso, Ó. Mealha

12:15 - 13:00 — **Final Remarks and SLERD 2018 Announcement**
Fernando Ramos, *Conference Chair*
Mattihas Rehm, *University of Aalborg and ASLERD Deputy President*

13:15 — **Lunch** at University Restaurant

universidade de aveiro

DIGIMEDIA DIGITAL MEDIA AND INTERACTION

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