

IMCL2021

"New Realities, Mobile Systems and Applications"

Mediterranean Palace Hotel*, Thessaloniki, 4-5 November 2021

** IMCL2021 is planned as a hybrid event (remote & onsite presentations will be supported)*

Special Session Call for Papers Skill-Labs for Skilled Learners (SL4SL)

Overview

ICT tools are used from all students either for communication or learning. Additionally, during the COVID-19 lockdown, online teaching, learning, and health activities were widely used to keep in contact with their peers and their activities. This proved to be a real opportunity for them to use free online ICT tools for accessing digital content.

However, the evolution of technology, that is mostly related to the rise of automation, entails the development of other skills such as creative thinking, social awareness, health promotion and problem solving. Those skills are very important for learning and adapting to their new roles. The introduction of Skill Labs in the Greek school curriculum has this objective, to engage Greek students into skills that fall into the following main subject fields:

- Creative Thinking and Innovation
- Personal Wellbeing and health
- Social Awareness and Responsibility

In this session, we will focus on the use of ICT tools and mobile apps for educational purposes and health sustainability. Firstly, we will introduce ICT tools used to create digital content that can be adjusted and accessed online. Secondly, we will present content related to the above main subject fields of the Skill Labs and we will discuss how to upgrade the current learning opportunities.

Topics

- Education and digital technologies
- Digital content creation (e.g. Storytelling, etc)
- Games-Gamification
- Robotics for learning
- IoT- Smart apps

Contribution Types

Papers for the Special Session should have between 8 and 10 pages.

All submissions will be peer-reviewed by at least two reviewers. Accepted papers will be included in the conference proceedings if at least one author pays the registration fee AND the paper is presented. The conference proceedings will be published as IMCL2021 Proceedings in the Springer series "[Advances in Intelligent Systems and Computing](#)".

For further questions, please contact the track chair(s).

Presentation Types

IMCL2021 is planned as a hybrid event, therefore remote & onsite presentations will be supported.

Important Dates

10 Jul 2021	Submission of complete papers for special sessions
26 Jul 2021	Notification of acceptance
06 Sep 2021	Camera-ready due & author registration deadline

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04 Nov 2021 IMCL2021 Conference Opening

Submission

Please visit: <https://www.conftool.org/imcl-conference> and submit your paper by selecting the respective special session.

Program Committee

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