



GamiLearn 2019

Proceedings of the
**3rd International Symposium on Gamification and Games
for Learning (GamiLearn'19)**

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Preface

Raph Koster once famously said in his book ‘A theory of fun for game design’ that “fun is just another word for learning. Games teach you how aspects of reality work, how to understand yourself, how to understand the actions of others, and how to imagine.”. The inclusion of game experiences in the design of learning materials has been positively shown to motivate students. These experiences are introduced in courses either by considering game design principles in the course structure layout (gamification, gameful design) or directly using games as discrete learning resources (serious games). This endeavor is specially challenging when considering how technology can improve approaches.

To celebrate games and their potential, we organize the *3rd International Symposium on Gamification and Games for Learning (GamiLearn '19)*, which was held in October 22, 2019, Barcelona, Spain, at Museu del Disseny. This event was organized by two Spanish institutions: Universitat Oberta de Catalunya (UOC) and Universidad de La Laguna (ULL). Contributions from all researchers, practitioners, and industry about the impact of gameful approaches in learning environments were accepted into GamiLearn.

The symposium received 25 manuscripts from different countries, such as Spain, Netherlands, Algeria, Russia, Canada, and Thailand. After a peer review process, 15 were accepted for publication according to their originality and quality. All accepted papers were presented in person at the symposium venue, in 15 minutes slots assigned to the following sessions: *Teaching with gameful approaches*, *Beyond the classroom* and *Gameful Design*.

Additionally, we counted with the participation of two recognized keynote speakers, one from academia and one from the industry. Ioanna (Jo) Iacovides, from the University of York, had a talk about playful technologies that aim to persuade people to think and act in different ways. Pau Yanez, from Gomotion Games, presented the PlayVisit case and how, from the BEACONING R+D+i project, they have set up a platform to create educational gaming experiences that mix physical and digital worlds in the edtech market.

Finally, we want to thank the volunteers and assistants for their support of the event.

Barcelona, October 2019

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