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Giovanni Vincenti · Alberto Bucciero Markus Helfert · Matthias Glowatz (Eds.)

E-Learning, E-Education, and Online Training

Third International Conference, eLEOT 2016 Dublin, Ireland, August 31 – September 2, 2016 Revised Selected Papers



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Preface

We are proud to present the proceedings of eLEOT 2016, the Third International Conference on e-Learning, e-Education and Online Training! eLEOT 2016 was held from August 31 to September 2 at University College Dublin, in the beautiful city of Dublin, Ireland.

The main theme for this year's eLEOT conference was "Engaging the Students." We received 35 submissions, which resulted in 25 papers being presented and the conference. This year's edition also featured a workshop that focused on education, video games, and virtual reality. One key feature of eLEOT was the Demo Session, where our presenters showcase their projects and let other participants "test drive" their projects. We are also proud supporters of students, who present their work alongside our more seasoned presenters. Finally, we also featured a series of online presentations for all those who were not able to join us in person.

Kevin O'Rourke offered the keynote address to eLEOT 2016. He is currently on secondment to Ireland's National Forum for the Enhancement of Teaching and Learning where he is leading a review of infrastructure for digital learning across Ireland's higher-education sector. When he is not working in the national leagues, he directs eLearning Support and Development with the Dublin Institute of Technology's Learning, Teaching and Technology Centre. We were also honored to feature Stefano Santo Sabato as our Tech-Talk speaker once again. He is the founder and CTO of MediaSoft, S.r.l., one of Italy's premier private endeavors in bridging the gap between industry and academia in the area of distance education. The brilliant work that Stefano and his group produce daily was showcased in part during his presentation.

All of this would not have been possible without the Technical Program Committee, chaired by Alberto Bucciero. He successfully assisted 54 exceptional members of the committee who powered this conference from four different continents, representing both academia and industry. The Organizing Committee is grateful to each member of the Technical Program Committee, and I am grateful to each member of the Organizing Committee for their tireless support. This year's conference was made possible by the professional and tireless work of Matt Glowatz, Markus Helfert, Marco Zappatore, Aleksas Mamkaitis, and John O'Connor. I would like to also thank the European Alliance for Innovation (EAI) as our primary sponsor. The enduring support of Sinziana, Jana, Ivana, and Lenka has been invaluable and essential for the organization of this year's event. And dulcis in fundo (the best for last) I would like to thank all the presenters, who are the true protagonists of eLEOT 2016.

October 2016

Giovanni Vincenti

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