Doctoral Consortium, Posters and Demos at CHItaly 2017

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Preface

User Interfaces have become pervasive in many scenarios: from learning to entertainment, from mobile and personal interaction to the smart environments shared among different people. This wide spectrum of applications requires different interaction techniques and design solutions, involving various types of devices and approaches: common desktop or mobile interfaces, augmented and virtual reality, gestures, tangibles, physical objects etc. The user's experience depends not only on the usability of a single application or device, but also on the integration of ecosystems composed of people, interfaces, systems and devices dynamically connected in the environment.

The twelfth Edition of CHItaly addresses such themes, bringing together various innovative research contributions that will stimulate the growth of the Human-Computer Interaction field. CHItaly is the biannual conference organised by the Italian Chapter of the ACM SIGCHI. The theme of this edition was "Towards the Mediterranean", because we wanted to encourage participation from countries in this geographical area. It took place in a wonderful Mediterranean island, Sardinia.

These adjunct proceedings includes the papers presented at the Doctoral Consortium and in the Posters & Demos session. All papers include work in progress research in the themes that characterize the conference, which will constitute the basis for further advances in the field.

We thank all members of the Program Committee that helped with the reviews, the companies that supported the event (Abinsula, Inpeco, Money Farm, ShopFully), and all participants that made the event successful.

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