Introduction

Welcome to the fourth volume of *The Boolean*, which presents snapshots of Doctoral Research at University College Cork. The aim of *The Boolean* is to share the outcomes of the research undertaken at UCC with a wider audience. To achieve this, the authors must describe their specialised research in terms understandable by a non-expert. We congratulate the authors in succeeding in this endeavour and we hope all readers will find the articles interesting and informative.

The team responsible would like to thank all authors for their contributions and also all involved in the reviewing of the articles, listed on the following pages.

'The Boolean' Team September 2014 SNAPSHOTS OF DOCTORAL RESEARCH AT UNIVERSITY COLLEGE CORK

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