



Association of Researchers in Construction Management

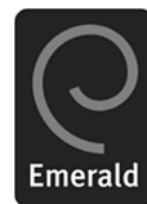
THIRTIETH ANNUAL CONFERENCE

2014

September 1-3

Portsmouth

Programme and Abstracts



Foreword

Welcome to the 30th annual Association of Researchers in Construction Management (ARCOM) conference; an occasion to celebrate construction management research.

ARCOM has developed into a popular and professional research association; our conference is attracting ever increasing number of research students, lecturers, prolific researchers and practitioners internationally. This year our delegates come from 28 countries with diverse range of backgrounds, interests and expertise.

In these proceedings we present the rich variety of contributions to the conference. Project management, building information modelling and sustainability continue to draw a large number of submissions. Health and safety and wellbeing, and construction management education and learning also feature as important themes in the conference together with procurement and information management. Policy research emerges as a new area of interest. In addition to our construction management papers, ARCOM is pleased to host the CIB W113 Law and Dispute Resolution Working Commission as a specialist stream of the conference this year.

We present to you 146 papers that were accepted for publication. This is the result of an intense three-stage review process through which we have been able to maintain high quality standards. Our initial call led to an astonishing 457 abstracts and 235 full papers being submitted. The Scientific Committee have worked very hard to select the final papers for presentation. If your paper is included in these proceedings then you should feel very proud of your achievement!

In addition to the research papers we welcome to the conference Tim Broyd (University College London) and Libby Schweber (University of Reading), our keynote speakers, and Martin Löwstedt (Chalmers University of Technology) who will deliver the Langford Lecture. Tim Broyd and Libby Schweber will join Christine Räisänen (Chalmers University of Technology), Mark Addis (Birmingham City University) and Stuart Green (University of Reading) as panellists on our debate: 'Do we need to have a method in order for us to be or become a community of construction management researchers?' The 30th ARCOM conference is a timely opportunity for an academic debate; time for reflection on the nature of research in construction management and discussion whether a method is central to our development as a community of researchers.

Putting together the academic programme for the conference is a collective effort, and we thank the ARCOM committee and wider Scientific Committee for their voluntary contribution to making the conference such a success year after year. Paul Chan, Andrew Dainty, Chris Harty, Scott Fernie and Simon Smith in particular have been instrumental in supporting us throughout the planning and managing of the conference over the past eight months.

We wish you an enjoyable and inspiring three days in Portsmouth; enjoy the diversity of research presented at the conference and proceedings and make the most of the many networking events. We hope that you will engage in critical reflection and discussions during the conference and afterwards through our web resources and workshops, and thus support our ongoing aim to further the advancement of knowledge in all aspects of management in construction.

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