

xCoAx: Proceedings of the Conference on Computation, Communication, Aesthetics and X.

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Foreword

Welcome to the proceedings of xCoAx 2015, the third edition of the international conference on “Computation, Communication, Aesthetics and X”. Continuing in the tradition of its predecessors, xCoAx 2015 provided a forum for artists, musicians, scientists and researchers to share and explore synergies and intersections in the fields of computation, communication and aesthetics. Operating from the interstices between human creativity and rule-bound computational systems, artists, performers and researchers presented their own exciting new proposals and ways of expressing the unknown or the ‘x’ that underpins each xCoAx event.

This year’s edition was held in Glasgow - a city boasting a long and rich heritage in the arts and sciences - with the Centre for Contemporary Arts (the CCA) acting as the main venue. The conference consisted of paper sessions, a keynote address delivered by pioneering computer artist Professor William Latham (Goldsmiths, University of London), performances and social events, an exhibition spread over two venues; not forgetting the final send off courtesy of the xCoAx algarave at the Glasgow School of Art. The program included 87 participants from 14 countries. We would like to thank them - authors, artists, musicians and performers - and also the panel of reviewers from the scientific committee who worked hard to ensure and maintain the high quality of works accepted to xCoAx.

We would also like to acknowledge the support received from the following institutions without whom there wouldn’t have been a conference: the Creative Futures Institute, the University of the West of Scotland (UWS) - the School of Media, Culture and Society, and the School of Computing and Engineering, the University of Porto, the Portuguese Catholic University, ID+, i2ADS, CITAR, the University of Bergamo, the Centre for Contemporary Arts, Glasgow and the Glasgow School of Art. In addition to this, the support received from an excellent group of volunteers helped make this year’s event a great success.