CICM 2014 Work in Progress Preface

The Conferences on Intelligent Computer Mathematics have been held annually since 2008 at various locations in Europe and North America. The conferences are made up of tracks on aspects of handling mathematical knowledge embodied in documents, proofs, algorithms and software systems. The 2014 meeting will be held July 7-11 in Coimbra, Portugal.

For several years now, CICM has had a track devoted to works in progress. This informal venue provides a forum to present original work that is not yet in a suitable form for presentation as a full paper or system description. Authors have found this useful to communicate that they are working on particular topics, and allows early feedback from the research community. For CICM 2014 we have continued this tradition.

In response to a call for participation, seven submissions were received, covering a broad span of CICM topics. These were reviewed by a committee consisting of the General PC Chair and all the track PC Chairs. Upon deliberation, it was decided that, bearing in mind the informal intent of the track, the quality of the submissions supported acceptance of all seven. These are presented here in these proceedings.

June 2014

Stephen M. Watt James H. Davenport Alan P. Sexton Petr Sojka Josef Urban

Program Committee

Stephen M. Watt: General CICM PC Chair James H. Davenport: Calculemus Track Chair Alan P. Sexton: Systems & Projects Track Chair Petr Sojka: Digital Mathematical Libraries Track Chair Josef Urban: Mathematical Knowledge Management Track Chair