Preface

Alexander Clark   ALEXANDER.CLARK@KCL.AC.UK
Department of Philosophy, King's College London

Makoto Kanazawa   KANAZAWA@NII.AC.JP
National Institute of Informatics, Tokyo

Ryo Yoshinaka   RY@I.KYOTO-U.AC.JP
Graduate School of Informatics, Kyoto University

Editor: Alexander Clark, Makoto Kanazawa and Ryo Yoshinaka

These proceedings contain the papers accepted to the 12th International Conference on Grammatical Inference, which took place at Kyoto University from September 17–19th, 2014. We were able to accept 13 full papers for oral presentations; these talks are presented here. Additionally, we were able to accept 3 short papers for oral presentation.

We would like to thank the authors, the program committee and the steering committee of the ICGI for their help.

1. Invited talks

There were two invited talks: one by Professor Edward Stabler from the Department of Linguistics at University of California, Los Angeles entitled "Towards a rationalist theory of language acquisition" and by Professor Hiroshi Sakamoto of the Kyushu Institute of Technology entitled "Grammar Compression: Grammatical Inference by Compression and Its Application to Real Data".

2. Program Committee

We would like to thank the members of the program committee for their careful reviews: Alexander Clark, Ryo Yoshinaka, Makoto Kanazawa, François Coste, Colin de la Higuera, François Denis, Rémi Eyraud, Henning Fernau, Tim Oates, José Oncina, Etsuji Tomita, Menno van Zaanen, Pieter Adriaans, Borja Balle, Leonor Becerra-Bonache, Robert Berwick, Phil Blunsom, Jeffrey Heinz, Falk Howar, José Sempere, Sicco Verwer, Akihiro Yamamoto, Thomas Zeugmann and Yasuhiro Tajima.

We would also like to thank two additional reviewers: Jorge Calvo-Zaragoza and Ines Marusic.

3. Steering Committee

We are grateful for the advice of the members of the steering committee in the arrangement of this conference.

Alexander Clark (chair), Ryo Yoshinaka, François Coste, Jeffrey Heinz, Sicco Verwer, José Oncina, Menno van Zaanen, Chema Sempere and Tim Oates.

4. Sponsorship

We would like to thank The Kyoto University Foundation for their generous sponsorship of the conference.