HILBERT–BERNAYS SUMMER SCHOOL ON LOGIC AND COMPUTATION 2017

CO-SPONSORED BY THE ASSOCIATION FOR SYMBOLIC LOGIC

Göttingen, Germany

July 23-29, 2017

The Hilbert–Bernays Summer School on Logic and Computation 2017 was held in Göttingen, Germany, on July 23–29, 2017, hosted by the Faculty of Mathematics and Computer Sciences, Georg-August-Universität Göttingen, with financial support of the German Academic Exchange Service (DAAD).

The summer school had the scientific sponsorship of the Association for Symbolic Logic (ASL), the European Association for Computer Science Logic (EACSL), the Deutsche Vereinigung für Mathematische Logik und für Grundlagenforschung der Exakten Wissenschaften (DVMLG), the Gesellschaft für Analytische Philosophie (GAP), the Kurt Gödel Society (KGS), and the Académie Internationale de Philosophie des Sciences (AIPS).

The Scientific Committee consisted of Reinhard Kahle (Lisbon) and Felix Mühlhölzer (Göttingen). The members of the Organizing Committee were Reinhard Kahle (Lisbon) and Hartje Kriete (Göttingen).

There were four short courses:

Franz Baader (Dresden), *Term rewriting systems*.

Isabel Oitavem (Lisbon), Recursion and complexity.

Michael Rathjen (Leeds), Proof theory and the art of ordinal analysis.

Ulrich Stuhler (Göttingen), Geometric logic—topos theory.

The summer school was attended by 31 students from 18 different countries.

On July 26–27, 2016, the Sixteenth International Workshop on *Proof, Computation, Complexity*, PCC 2017, was organized at the same institution as the affiliated event; see https://www.irit.fr/PCC2017/.

Futher information can be found at the summer school website: http://www.uni-goettingen.de/en/538662.html.

For the Organizing Committee REINHARD KAHLE