Symmetries of maps and abstract polytopes Marston Conder, University of Auckland

Outline

- 1. Symmetries of graphs and maps, with lots of examples
- 2. Regular maps properties, constructions, classifications
- 3. Computational and group-theoretic methods
- 4. Recent developments in the study of regular maps
- 5. Abstract polytopes especially regular and chiral examples
- 6. Recent developments and open questions in the study of regular and chiral polytopes.