

# GCM 2014

Fifth International Workshop on Graph Computation Models  
York, UK, 21st July, 2014

## Invited Talks & Accepted Papers

### Invited Talks

- **Invited Talk 1: On the notion of graphs in graph theory and graph transformation.** Gabriele Tántzer.
- **Invited Talk 2: Well-Structured Graph Transformation Systems.** Barbara König.

### Accepted Papers

- **Graph Transformation with Symbolic Attributes via Monadic Coalgebra Homomorphisms.** Wolfram Kahl.
- **Graph Isomorphism and Edge Graph Isomorphism.** Edel Sherratt.
- **Towards distributed bigraphical reactive systems .** Alessio Mansutti, Marco Peressotti, Marino Miculan.
- **An interaction net encoding of Goedel's System T.** Ian Mackie, Shinya Sato.
- **A Unification Algorithm for GP.** Ivaylo Hristakiev, Detlef Plump.
- **Properties of Petri Nets with Context-Free Structure Changes.** Nils Erik Flick, Björn Engemann.
- **More on Graph Rewriting With Contextual Refinement.** Berthold Hoffmann.