

COPLAS 2015 Workshop Schedule

8:30 - 10:00 Tutorial T1 (Constraint Modeling for Planning)

10:30 - 12:20 COPLAS workshop (each paper is 20 minutes + 5 minutes for questions/discussion)

workshop opening (10 minutes)

The RANTANPLAN planner: System description

Miquel Bofill, Joan Espasa Arxer and Mateu Villaret.

Compiling planning into quantum optimization problems: a comparative study

Bryan O'gorman, Eleanor Rieffel, Minh Do and Davide Venturelli.

Logic-based Benders Decomposition for Planning and Scheduling: A Computational Analysis

Andre Cire, Elvin Coban and John Hooker.

A Constraint-based Optimizer for Scheduling Solar Array Operations on the International Space Station

Roman Barták and Jan Jelínek.