

## Prize Winning Papers

A small number of colleagues from the programme committee helped me decide on the papers deserving of being recognised as of the highest standard of those submitted. As well as prizes, a small number of other papers were designated as runners-up. – Ian Gent

### Best Paper (Application Track)

*A Hybrid Constraint Model for the Routing and Wavelength Assignment Problem*, by Helmut Simonis

### Best Paper (Research Track)

*Edge Finding Filtering Algorithm for Discrete Cumulative Resources in  $O(kn \log n)$* , by Petr Vilím

#### **Runners-Up** (in alphabetical order)

- *Conflict Resolution*, by Konstantin Korovin, Nestan Tsiskaridze, Andrei Voronkov
- *Failed Value Consistencies for Constraint Satisfaction*, by Christophe Lecoutre, Olivier Roussel
- *On the Power of Clause-Learning SAT Solvers with Restarts*, by Knot Pipatsrisawat, Adnan Darwiche

### Best Student Paper<sup>1</sup>

*On the Power of Clause-Learning SAT Solvers with Restarts*, by Knot Pipatsrisawat, Adnan Darwiche

#### **Runner-Up**

- *Using relaxations in Maximum Density Still Life*, by Geoffrey Chu, Peter Stuckey, Maria Garcia de la Banda

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<sup>1</sup> Student papers were those papers declared by the authors to be mainly the work (both in research and writing) of PhD or other students.