

Workshop Proposal: Doctoral Program of the International Conference on Principles and Practice of Constraint Programming (CP) 2026

Mohamed Siala

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1 Overview

The Doctoral Program (DP) of the CP conference is an annual scientific event that has been held for more than two decades. It aims to help students working on different aspects of Constraint Programming to socialise, network, and engage with experts in the field.

Submissions are of two types:

1. Students with accepted papers at the CP conference may submit a two-page abstract.
2. Otherwise, a short paper of up to eight pages (excluding references) must be submitted.

The DP offers a dedicated mentoring experience in which each student is paired with a mentor, who may be an early-career or senior researcher. This structure provides students with valuable opportunities to receive guidance, gain insights from experts in the field, and strengthen their career trajectory.

2 Organisation

- **Contact information:** Mohamed Siala, Associate Professor, LAAS-CNRS & INSA Toulouse
- **Proposed affiliated conference:** CP 2026
- **Estimated number of participants:** 30

- **Proposed format and agenda:**

The DP will include paper presentations, posters, and two invited talks. We aim to feature speakers from both academia and industry. In line with DP tradition, every student will be assigned a mentor. A social dinner is also planned to enhance socialising and networking, subject to the availability of sponsorship.

- **Potential invited speakers:**

- Carla Gomes, Professor, Cornell University
- Nina Narodytska, Researcher, VMware
- Serdar Kadioglu, VP of AI, Fidelity Investments
- Christine Solnon, Professor, INSA Lyon
- Claude-Guy Quimper, Professor, Université Laval

- **Procedures for selecting papers and participants:**

All papers will undergo a double-blind review process. In line with DP tradition, every student will take part in the reviewing process. Additionally, each paper will be reviewed by at least one senior researcher in CP.

- **Plans for dissemination:**

The accepted papers will be made available on the DP website.

- **Duration:** Depending on the number of submissions, the DP may run for one or two days.

- **Preferred period:** First block (July 18–19).