

Post-doctoral Position In City Logistics and Last-mile Delivery

Location: Centre de Gestion Scientifique, MINES ParisTech, Paris, France

Contract: 12 to 18 months Post-doctoral Researcher

Keywords: Physical Internet, Freight Transport, City Logistics, Last-mile Delivery

Objective and Context: A post-doctoral position is proposed in the context of research projects in France. The objective is first to develop optimisation model and simulation model to optimise urban freight transport and last-mile delivery for e-commerce companies. Then the models will be applied in research projects with real world data. The postdoctoral researcher will mainly work within the Physical Internet Chair team at the Centre of management Science (*CGS - Centre de Gestion Scientifique*) at MINES Paris Tech (please see the links below for more information). He/She will work on research projects in collaboration with teams from other universities, research institutes, and industrial partners. He/She will also participate in the activities related to the Chair. High level scientific publications are also sought during the post-doc period.

Skills and Experience: The applicants should have Ph.D. degree. He/She should have solid knowledge of logistics and supply chain management (ideally freight transport), as well as optimisation or simulation approaches. It is a plus if he/she has knowledge in collaborative game theory and auction theory, and has experience in the following software: *Mathematica, Anylogic, ILOG CPLEX*.

Start time: No later than June 2018, or sooner.

To Apply

The applicants should send by e-mail a **single PDF file** to eric.ballot@mines-paristech.fr, **before 28/02/2018**. The file should include: a cover letter describing background and motivation, a CV, and 3 most relevant publications. Please contact us at the mail above for any further information or question.

For More Information

PSL Research University: www.univ-psl.fr

MINES ParisTech: www.mines-paristech.fr

Centre de Gestion Scientifique: www.cgs.mines-paristech.fr

Physical Internet Chair: www.cip.mines-paristech.fr

