

## Postdoctoral position

### Open Innovation:

## Open Source Product Development methods and Tools

**Position opened September 2017**

**Duration: 1 Year**

Grenoble Institute of technology - G-SCOP laboratory (CC collaborative design team) is looking for a **postdoctoral researcher** for a period of one (1) year for the Project "OPEN! – Methods and tools for community-based product development.

The overall objective of the project is to understand and assist **Open Design communities** by providing communities with innovative methods and tools allowing them to collaborate on the design and continuous improvement of open source products. The scope of the project covers 1) the **characterization of the open design paradigm** as it emerges actually 2) the **development a set of methods** for the organization of open design projects based on the adaptation of existing methods used in industry 3) developing and documenting **case studies** implementing these methods.

The project is performed by a multidisciplinary consortium involving **French** and **German** research laboratories and companies. It is led by French and German laboratories on industrial engineering (G-SCOP [Fr], TU Berlin/IWF [De]) and involves contributions from business economics (HU Berlin/HIIG [De]) and innovation management sciences (CERAG [Fr]). Solutions will be developed and tested in collaboration the company Raidlight [Fr] and online communities thanks to our external partners (i.e. open source ecology, P2P lab).

Today we recruit a **postdoctoral researcher** that will work in close collaboration with TU Berlin to develop specific mining and analysing methods and tools for analysing the dynamics of open design communities and particularly focus on the **expression of the needs and requirements**.

More information about the project under [this link](#) or with the help of the following QR-code.

Contact:

Prof. Jean-François BOUJUT

Project coordinator

Jean-francois.boujut@grenoble -inp.fr

+33 682 17 53 90



### ■ Laboratoire G-SCOP

■ 46, avenue Félix Viallet  
38031 GRENOBLE Cedex 1

■ Tél. : +33 4 76 57 43 20  
Fax : + 33 4 76 57 46 95

■ E-mail : g-scop@g-scop.fr

[www.g-scop.fr](http://www.g-scop.fr)