



Senior Research Scientist

My page is now maintained under the site of the Inria [MiMove](https://mimove.inria.fr/members/valerie-issarny/) team and is at: <https://mimove.inria.fr/members/valerie-issarny/>

[valerie.issarny @ inria.fr](mailto:valerie.issarny@inria.fr)

[Inria Paris - Rocquencourt](#)
Domaine de Voluceau, B.P.105
78153 Le Chesnay

+33 (0)1 39 63 57 17

[Inria @ Silicon Valley](#)
UCB-EECS, PATH & CITRIS

+1 (510) 693-7835

Short Biography

I joined [Inria Paris-Rocquencourt](#) in 1999 where I have been leading the [Inria ARLES project-team](#) from 2002 to 2013. Before that, I was working at INRIA-IRISA, Rennes, and I spent a one year postdoct at the University of Washington in 1992.

I am co-founder of the [Ambientic](#) start up that develops innovative mobile collaborative applications based on its iBICCOP middleware for heterogeneous mobile platforms.

I am currently acting as scientific manager of the [Inria @ Silicon Valley program](#), where I am hosted by [B-EECS](#) [UC](#), [PATH](#) & [CITRIS](#), and researching on smart cities.

I am coordinating the Inria CityLab initiative on smart cities promoting citizen engagement, and that is developed in close collaboration with researchers of CITRIS, the Center for Information Technology Research in the Interest of Society. Please visit the CityLab page at <http://citylab.inria.fr/> to know more.

Prizes, award and distinction

- 2014: Chevalier de la Légion d'Honneur
- 2013: [Etoile de l'Europe](#)
- 2013-2017: Scientific excellence award (*Prime d'Excellence Scientifique, PES*).

Research Activities

My research lies in the study of software-intensive distributed systems, with a special emphasis

on systems leveraging advanced networking environments and wireless devices to enable the pervasive computing/ambient intelligence vision.

I do most of my research as part of collaborative projects (academic and industrial) at both national and EU levels. As part of my research, I also supervise or co-supervise PhD students who are affiliated with either *Université de Paris 6* or *Université de Versailles Saint-Quentin en Yvelines*

Detailed information about the research activities I am (or have been) involved in can be found from the [ARLES](#) and [MiMove](#) pages.

Professional Activities (A selection...)

- I am PC co-chair of the [New Ideas Track](#) of [ESEC/FSE'2015](#) that will be held in Bergamo.
- I will be giving an invited talk at [FM'2015 – The 20th International Symposium on Formal Methods](#), 24-26 June 2015, Oslo.
- Since 2014, I am elected member of the *Inria commission d'évaluation*.
- I am member of the editorial board of [JISA](#) : Journal of Internet Services and Applications.
- I am member of the Steering Committee of the [ESEC/FSE](#) conference.
- I am committee members of various leading international events in the area of software engineering, middleware and pervasive/mobile computing. Browse the ARLES Calendar for events to come as well as the ARLES news.
- I am a regular expert/reviewer for National (ANR, AERES), European (EC, Austria, Belgium, Ireland, The Netherlands, UK, ...) and International (Hong Kong, Qatar, ...) Programmes/Agencies.
- Since 2007, I am member of the Scientific Council and *Commission d'Evaluation des Chercheurs* of [INRETS](#) that is now [IFST](#) [TAR](#).
- From 2009 to 2012, I coordinated of the FP7 ICT FET IP [CONNECT](#) project on "Emergent Connectors for Eternal Software Intensive Networked systems. The CONNECT project ended in November 2012 and earned the Excellent Grade from the commission. I also got awarded one of the 12 "Etoile de l'Europe" of 2013 for my coordination of the project.
- From 2010 to 2013, I acted as scientific leader of the FP7 ICT FET IP [CHOReOS](#) project on Large Scale Choreographies for the Future Internet.

- I was PC chair of [ESEC/FSE'2009](#) .
- I was PC Co-chair of [Middleware'2008](#) .
- From 2007 to 2011, I was associate editor for the software engineering area of the [ACM Computing Surveys](#) .
- From 2006 to 2009, I coordinated the FP6 IST STREP [PLASTIC](#) project on "Providing dependable and Adaptive Service Technology for pervasive Information and Communication".
- From 2001 to 2010, I was Chair of the Executive Committee of the AIR&D Joint Virtual Laboratory on Ambient Intelligence.
- From 2004 to 2007, I coordinated the [OFTA](#) working group on Pervasive Computing.
- From 1999 until 2003, I was vice-chair of the [ACM SIGOPS](#) , the Special Interest Group on Operating Systems.

Publications

[HAL-Inria](#) , [Google Scholar](#), [DBLP](#) , [Microsoft Academic Search](#) , [Research Gate](#)