

Born Jul. 23th, 1971 in Metz, France
16 rue du Linon, 35720 Pleugueneuc
2 children

Tel: +47 406 26 077
arnaud@simula.no
simula.no/people/arnaud
people.rennes.inria.fr/Arnaud.Gotlieb

Since October 2011, 1st, I am employed at Simula Research Laboratory, Lysaker, Norway. I currently lead the **Certus Software Validation & Verification Center** (www.sfi-certus.no), hosted by **Simula**, which is a research-based innovation center supported by the Norwegian Research Council over a 8-years period (2011-2019).

Since the start of my career, I have supervised 13 PhD students, 10 having already completed PhD. I have also supervised more than 20 Master students.

Professional experience

Aug 2015 – Present / Chief Research Scientist – SIMULA RESEARCH LAB.

Feb 2012 –Present / Leader of CERTUS SFI dedicated to Soft. Validation&Verification

Feb 2012 – Jul 2015 / Head of the Soft. Engineering Dept – SIMULA RESEARCH LAB.

Oct 2011 – Jul 2015 / Senior Research Scientist – SIMULA RESEARCH LABORATORY

Nov 2002 - Sep 2011 / Research Scientist - INRIA Rennes Bretagne-Atlantique

- **Scientific coordinator ANR-SESUR 2007 CAVERN project (2008-2011)**
- Member of **RNTL CAT (2005-2008)**, **ANR CASTLES**, **U3CAT (2008-2012)** projects
- In 2006, expert consultant for the **AUTOTEST project**, funded by European Space Agency (ESA), under contract employment with LEIRIOS (now SMARTESTING) –

Mar 1999 – Oct 2002 / Software Engineer and Project leader -- THALES Airborne Systems

- **Leader of the INKA Project**, developing an automated soft. testing tool for C/C++
- Development and deployment of the “software quality tools” offer in Thales A.S.
- Operational specifications of the ADA to C++ translator of test model

May 1998 – Mar 1999 Military service in the French Air Army

Jan 1996 – Apr 1998 Industrial PhD -- DASSAULT Electronics, FRANCE

Education

Habilitation à Diriger les Recherches - University of Rennes, **12 Dec. 2011**
«Contributions to Constraint-Based Testing »

PhD, Computer Science with high honors - University of Nice, **24 Jan. 2000**

M.Sc Mathematics with honors, University of Nice – Sophia Antipolis, France, 1995

Other professional activities

- Program co-chair of Track “Testing and Verification” f CP’16, Track SEIP of ICSE’14, QSIC’13, PC member of CP, ICST, ISSRE, SEIP, COMPSAC, QSIC, TAP,...
- Recruitment commissions of INSA, UFR Nantes, IUT Saclay in 2010-2011
- Creator and organizer of CSTVA workshops (2006-11)