

Curriculum Vitae of Gregory Neven

Email: gregory@neven.org
Web page : <http://www.neven.org>

Research Interests

- Cryptography and information security in general
- Provably secure cryptography
- Policy languages for access control and privacy

Education

- Ph.D. in Applied Sciences, Computer Science
Katholieke Universiteit Leuven, May 2004
Thesis: Provably Secure Identity-Based Identification Schemes and Transitive Signatures
Advisors: Frank Piessens and Bart De Decker
- Burgerlijk Ingenieur in de Computerwetenschappen (cfr. MSE in Computer Science),
summa cum laude
Katholieke Universiteit Leuven, July 2000
Thesis: Secure Distributed Computing
Advisor: Frank Piessens

Work Experience

- September 2018 – present: Senior Researcher at DFINITY
- April 2008 – August 2018: Research Staff Member at IBM Zurich Research Laboratory, engaged in and work package leader for several EU research projects including PrimeLife, ABC4Trust, FI-WARE, FutureID, PERCY, USEIT.
- October 2005 – March 2008: Postdoctoral Fellow of the Research Foundation – Flanders (F.W.O.-Vlaanderen) at SCD-COSIC, Department of Electrical Engineering, Katholieke Universiteit Leuven
- October 2005 – September 2006: Visiting postdoctoral researcher at Ecole Normale Supérieure (ENS), Paris
- October 2004 – September 2005: Postdoctoral researcher at SCD-COSIC, Department of Electrical Engineering, Katholieke Universiteit Leuven
- October 2000 – September 2004: Research Assistant of the Fund for Scientific Research – Flanders, Belgium (F.W.O.-Vlaanderen) at Distrinet group, Department of Computer Science, Katholieke Universiteit Leuven
- July 2004 – September 2004: Visiting scholar at University of California at San Diego (UCSD), working with Mihir Bellare and Chong Zhang on accurate metering schemes
- July 2003 – October 2003: Visiting scholar at University of California at San Diego (UCSD), working with Mihir Bellare and Chanathip Namprempre on identity-based identification and signature schemes
- January 2002 – September 2002: Visiting scholar at University of California at San Diego (UCSD), working with Mihir Bellare on transitive signatures
- April 2000 – December 2002: Co-founder and part-time software engineer at Business Integration Company nv (BICO, later called QMedit), a startup focused on business application integration for the healthcare sector.

Professional Activities

- Author of more than 60 scientific publications, including top venues such as ACM CCS (6), Eurocrypt (5), Crypto (2), and Asiacrypt (4). Author of four book chapters, one book, and eight filed patents, and editor of two books.
- Total of over 4500 citations, h-index 32 (according to Google Scholar).
- Program Chair of LatinCrypt 2012
- Program committee member of Eurocrypt 2015 and 2008, Latincrypt 2015, 2014, and 2012, PETS 2011 and 2012, SCN 2012, ESORICS 2011, ESORICS 2011, Provsec 2010, Pairing 2009, WPES 2009, CANS 2016, PrimeLife Summer School 2010 and 2011, Indocrypt 2006, AsiaCCS 2017, BalkanCrypt 2018, IEEE SPC 2016, International Conference on Security of Information and Networks (SIN) 2007, Information Security Conference (ISC) 2007 and 2009, MyCrypt 2016 and 2005, and WISA 2005.
- Keynote speaker at IFIP Summer School on Privacy 2011, PQCrypto 2010, Digital Identity Management 2010, PrimeLife Summer School 2010, IFIP Summer School 2011.

Personal Information

- Citizen of Belgium
- Spoken languages: Dutch (native), English (fluent), French (fluent), German (fluent), Swiss-German (fluent), and Spanish (notion)