



Belgian Citizen
Born 1982, Leuven, Belgium
Current residence: Leuven, Belgium
Dutch (mother tongue), English (excellent)



2008: PhD in Computer Science,
Summa Cum Laude

2004: Master in Computer Science,
Summa Cum Laude



Positions held

- 2016 Department Head
Antwerp, BE
- 2014 Senior Researcher
Antwerp, BE
- 2010 Professor (Docent)
Brussels, BE
- 2009 Visiting Faculty
Mountain View, USA
- 2008 Postdoctoral fellow
Brussels, BE
- 2004 Research assistant
Brussels, BE

Tom Van Cutsem

Computer Scientist. Coder. Wordsmith.



I aim to make a positive contribution to society through software technology, by combining insights from cutting-edge research with hands-on coding skills and outstanding communication skills.



tvcutsem.github.io



be.linkedin.com/in/tomvc



[tvcutsem](https://github.com/tvcutsem)



[tvcutsem](https://twitter.com/tvcutsem)



Full CV: tvcutsem.github.io/assets/cv.pdf



Research

Expertise: Programming Languages,
Distributed Systems, Software Engineering

Author of 60+ papers (1000+ citations),
3 patents and 50+ talks presented across
the globe

Program committee member of top CS
conferences: ECOOP 2015, OOPSLA 2017



Organizations

2010-2015: member, ECMA TC39
(JavaScript standards committee)

2011: founding member, IFIP working
group on Programming Language Design

2009-2014: member of Jury, chair of
steerco of multiple programming contests

2010-2014: scientific advisor to Intel/imc
ExaScience project (high perf. computing)



Achievements

At Google and VUB, designed the
ECMAScript 2015 Reflection API, now
implemented in all major browsers

At VUB, was lead architect of AmbientTalk,
a scripting language for phones (featured
in MIT Technology Review)

At Nokia, co-developed World Wide
Streams, a real-time distributed IoT stream
processing platform, winning best demo
award at the ACM DEBS 2017 conference