

## CV of Dr Alex Potanin, Associate Professor, Australian National University

### Academic Qualifications

2007 – PhD in Computer Science, Victoria University of Wellington  
2002 – BSc (Honours) in Computer Science, Victoria University of Wellington  
2001 – BSc in Mathematics and Computer Science, Victoria University of Wellington

### Employment Record

2022 – NOW Associate Professor, Australian National University  
2022 Deputy Head of School (SWEN and CYBR), Victoria University of Wellington  
2021 – 2022 Associate Dean (Students), Victoria University of Wellington  
2018 – 2022 Associate Professor, Victoria University of Wellington  
2019/20 (sabbatical) Associate Professor, Kyoto University, Japan  
2010 – 2017 Senior Lecturer, Victoria University of Wellington  
2013 (sabbatical) Research Scholar, Carnegie Mellon University  
2006 – 2009 Lecturer, Victoria University of Wellington  
2005 – 2006 Software Engineer, Innaworks Limited  
2004 Visiting Researcher, Purdue University  
2001 – 2003 Software Engineer, Catalyst Systems Limited (part time)

### Professional Memberships:

2018 – NOW, Member of Engineering New Zealand  
2002 – NOW, Member of the ACM (currently: Senior Member of the ACM)  
2010 – 2014, Member of CORE (CS Departments of Australia/NZ) Executive

### Grants and Awards (in NZD):

2021 – Robonomics Network Research Grant (\$72,000)  
2017 – 2018 – Oracle Corporation Research Grant (\$70,000)  
2017 – ECOOP 2017 *Distinguished Artefact Award*.  
2014 – ECOOP 2014 *Distinguished Paper Award*.  
2009 – 2011 – RSNZ Fast Start Marsden Grant (\$300,000)  
2012 – Mozilla Foundation Research Grant (\$15,000)  
2016, 2008, 2007 – VUW URF Grant (\$18,000 in '16, \$12,000 in '08, \$17,000 in '07)  
2009 – RSNZ ISAT Grant (\$5420)  
2007 – ESEC/FSE ACM SIGSOFT *Distinguished Paper Award*  
2005 – 2<sup>nd</sup> Prize and the Judges Prize at the ICFP Programming Contest 2005 and 2003  
2004 – Claude McCarthy Fellowship and 2003 – J. L. Stewart Scholarship  
2003 – 2<sup>nd</sup> Place in the ACM International Research Competition (via OOPSLA2002 SRC)  
2002 – Freemasons Scholarship and 2001 – Datacom Scholarship in Computer Science  
1997 – Finalist in the George Soros International Mathematics Olympiad  
1996 – Winner of the Russian City Tournament in Mathematics in 1996

### PC Chair of

2016: Asia-Pacific Software Engineering Conference (APSEC) – with Gail Murphy  
2010, 2011: Computing: The Australasian Theory Symposium (CATS) – with Taso Viglas

### General Chair of:

2022: SPLASH/OOPSLA 2022 (Object-Oriented Programming, Systems, Languages, and Applications) to be held in Auckland, New Zealand, combined with APLAS 2022, Nov' 22.  
2018: Asian Symposium on Programming Languages, and Systems (APLAS) 2018, held in Wellington, New Zealand, Dec '18.  
2015: New Object-Oriented Languages (NOOL) Workshop.  
2009: Australasian Computer Science Week (ACSW) in Wellington, NZ, Jan '09.  
2004: 15<sup>th</sup> PhD Workshop and Doctoral Symposium at ECOOP 2005.  
2004: 2<sup>nd</sup> International Dylan Conference. Wellington, NZ. 4-6 February 2004.

### PC Member of:

Programming 2022, 2023, OOPSLA 2021 (ERC), 2020, 2019, 2014, 2011 (ERC), APLAS 2021, 2016, ECOOP 2023, 2022, 2019, 2016, HOTSOS 2019, PLDI SRC 2019, GPCE 2019, NOOL 2016, FTfJP 2016, PLDI 2015 (ERC), FOOL 2014, ACSC 2010, 2013, 2015, 2017, IWACO 2022, 2011, 2007, FormalISE 2022, 2023

**Publications, Teaching, Students:** <https://potanin.github.io/>