

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
2023 – NOW Associate Director HDR, School of Computing, 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):

2022 – FORTE 2022 *Best Paper Award*
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 – 2nd Prize and the Judges Prize at the ICFP Programming Contest 2005 and 2003
2004 – Claude McCarthy Fellowship and 2003 – J. L. Stewart Scholarship
2003 – 2nd 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

2024: OOPSLA 2024
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, combined with APLAS 2022: Auckland, NZ in December 2022
2018: Asian Symposium on Programming Languages, and Systems (APLAS) 2018, Wellington, NZ in Dec 2018
2015: New Object-Oriented Languages (NOOL) Workshop
2009: Australasian Computer Science Week (ACSW) in Wellington, NZ, Jan '09
2004: 15th PhD Workshop and Doctoral Symposium at ECOOP 2005
2004: 2nd 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/>