

CURRICULUM VITAE — O. ANATOLE VON LILIENFELD

Faculty of Physics, University of Vienna

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Higher education and positions held

2002-2005 PhD studies at Ecole Polytechnique Fédérale de Lausanne, CH
2005-2007 Swiss National Science Postdoctoral Associate, New York University, NY, USA
2007-2010 Truman Fellow, Sandia National Laboratories, NM, USA
2011-2013 Staff Scientist, Argonne National Laboratory, IL, USA
2013-2015 Assistant professor (SNF grant), University of Basel, CH
2016 Associate professor, Free University Brussels, BE
2016-2019 Assistant professor (tenure track), University of Basel, CH
2019-2020 Associate professor, University of Basel, CH
since 2020 University professor, University of Vienna, AT

Publishing

Since 2019: Editor in Chief *Machine Learning: Science and Technology*

Since 2019: Associate Editor *Science Advances*

2014-2019: Editorial Board member *Scientific Data*

Google Scholar (Sep 4 2020): more than 90 papers with over 8700 citations, h-index: 47, i10-index: 79, <https://scholar.google.ch/citations?user=LFFk3rkAAAAJ>

Prizes, Awards, Grants

2005 Swiss National Science postdoctoral fellowship
2007 Distinguished Harry S. Truman Fellowship, Sandia National Laboratories
2010 Award for excellence, LDRD, Sandia National Laboratories
2011 Navigating Chemical Compound Space program, IPAM, UCLA, USA
2012 Swiss National Science professorship
2012 US-Department of Energy Glue Funding, Co-PI with Andy Millis (Columbia University) and Peter Littlewood (Argonne National Laboratory)
2013 Thomas Kuhn Paradigm Shift Award, American Chemical Society (Sponsored by OpenEye Research)
2013 MARVEL National Competence Center on Research, Co-PI with lead-PI being Nicola Marzari (EPFL)
2013 INCITE CPU Award from US Department of Energy (130M CPU hours)
2014 PhD student grant from European Office of US Air Force Research
2015 Unrestricted grant from Google
2016 FWO Odysseus grant
2016 Swiss National Science Foundation project grant
2016 Swiss National Science Foundation Big Data grant
2017 ERC Consolidator grant H2020
2018 Feynman Prize Theory
2020 co-PI, TREX H2020 project
2020 co-PI, BIG-MAP H2020 project