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Education

since Sep 2019	PhD student at Max Planck Institute for Software Systems Supervisor: Joël Ouaknine Area: Verification of Linear Dynamical Systems
2015-2019	MCompSci Computer Science, University of Oxford First Class Honours
2013-2015	International Baccalaureate Diploma Programme, 41/45 points Dunya School, Baku, Azerbaijan

Teaching

SoSe 2020	Automata and Sequences, Teaching Assistant University of Saarland

Publications

- S. Almagor, T. Karimov, E. Kelmendi, J. Ouaknine, and J. Worrell.
  Deciding ω-regular properties on linear recurrence sequences.
  Proceedings of POPL 21, 2021.

- C. Baier, F. Funke, S. Jantsch, T. Karimov, E. Lefaucheux, J. Ouaknine, A. Pouly, D. Purser, and M. A. Whiteland.
  Reachability in dynamical systems with rounding.
  Proceedings of FSTTCS 20, LIPIcs 182, 2020.

- T.Karimov, J.Ouaknine, and J.Worrell.
  On LTL model-checking for low-dimensional discrete linear dynamical systems.
  Proceedings of MFCS 20, LIPIcs 170, 2020.