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Education & Work Experience

09.2017-present — **University of Edinburgh, UK**
PhD student, School of Informatics
CDT in Pervasive Parallelism
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09.2016-09.2017 — **University of Edinburgh, UK**
Masters by Research, School of Informatics
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01.2016-09.2016 — **Junior DSP engineer**
Akya Limited, Swindon, Wilitshire UK

08.2015 — **DUTH University, Greece**
Electrical & Computer Engineering
Discipline: Electronics

Publications

Eurosys '21	Odyssey: The Impact of Modern Hardware on Strongly-Consistent Replication Protocols. **V. Gavrielatos**, A. Katsarakis, V. Nagarajan.
ASPLOS '20	Hermes: Fast and Reliable Data Replication with Linearizability A. Katsarakis, **V. Gavrielatos**, A. Joshi, S. Katebzadeh, B. Grot, V. Nagarajan, A. Dragojevic. IEEE MICRO Top Picks Honourable Mention
ASPLOS '20	Lazy Release Persistency M. Dananjaya, **V. Gavrielatos**, A. Joshi, V. Nagarajan.
PPoPP '20	Kite: Efficient and Available Release Consistency for the Datacenter **V. Gavrielatos**, A. Katsarakis, V. Nagarajan, B. Grot, A. Joshi. Best paper nominee
Eurosys '18	Scale-out ccNUMA: exploiting skew with strongly consistent caching **V. Gavrielatos**, A. Katsarakis, A. Joshi, N. Oswald, B. Grot, V. Nagarajan.