

Herodotos Herodotou



Dr. Herodotos Herodotou is an Assistant Professor in the Department of Electrical Engineering and Computer Engineering and Informatics at the Cyprus University of Technology. He received his Ph.D. in Computer Science from Duke University in May 2012. His Ph.D. dissertation work received the ACM SIGMOD Jim Gray Doctoral Dissertation Award Honorable Mention as well as the Outstanding Ph.D. Dissertation Award in Computer Science at Duke.

Before joining CUT, he held research positions at Microsoft Research, Yahoo! Labs, and Aster Data as well as software engineering positions at Microsoft and RWD Technologies.

His research interests are in large-scale Data Processing Systems, Database Systems, and Cloud Computing. In particular, his work focuses on ease-of-use, manageability, and automated tuning of both centralized and distributed data-intensive computing systems. In addition, he is interested in applying database techniques in other areas like maritime informatics, scientific computing, bioinformatics, and social computing.

His research work to date has been published in several top scientific conferences and journals (e.g., PVLDB, SIGMOD, SoCC, CIDR), two books, and two book chapters.