

Haralampos (Harry) Gavriilidis is a Visiting Postdoctoral Researcher at ICSI, working with Scott Shenker on fine-grained access control and policy enforcement for data systems that span multiple processing engines, administrative domains, and cloud environments.

He completed his PhD in Computer Science at Technische Universität Berlin / BIFOLD under the supervision of Volker Markl. His dissertation studied query processing and interoperability mechanisms for federated data systems. More broadly, his research focuses on data systems for analytics across heterogeneous and decentralized environments, including federated query processing, cross-platform execution, interoperability, and efficient data transfer.

During his PhD, he worked on systems for decentralized federated query processing, adaptive cross-system data transfer, and efficient spreadsheet parsing. Earlier, he received his MSc and BSc in Computer Science from TU Berlin and worked as a full-stack web developer.