

Philippe Bonnet
Full Professor
Computer Science
Data-intensive Systems and Applications
E-mail: phbo@itu.dk
Telefon: 72185369

CV

Philippe Bonnet is professor at the IT University of Copenhagen. He is a Marie Curie fellow with a track record of successful research projects under DARPA, NSF (while a research associate at Cornell University), EU and Danish funding (first at U.Copenhagen and since 2009 at ITU). Philippe is an experimental computer scientist with a background in database management. For twenty years, he has explored the design, implementation and evaluation of database systems in the context of successive generations of computer classes in particular wireless sensor networks and cloud computing. In 2011-15, Philippe managed the CLyDE project that promoted open-channel SSDs and resulted in two contributions to the Linux kernel and two patents. Currently, Philippe's research focuses on programmable storage devices. Philippe is co-author of a reference book on database tuning together with Dennis Shasha from New York University.