

*Employment* Peter H. Fröhlich is a lecturer in the Department of [Computer Science](#) at [The Johns Hopkins University](#) where he teaches algorithms and data structures, compilers and interpreters, foundations of computer science, intermediate programming, introduction to programming, systems programming, and project courses. Before coming to Baltimore, Peter was a lecturer in the Department of [Computer Science and Engineering](#) at the [University of California, Riverside](#) where he also taught programming languages, software construction, and software engineering.

*Education* Peter holds a [Diplom-Informatiker](#) degree from the [Munich University of Applied Sciences](#), Germany (1997), a masters degree in [Information and Computer Science](#) from the [University of California, Irvine](#) (2000), and a doctorate in [Information and Computer Science](#) from the [University of California, Irvine](#) (2003). He also expects a doctorate in [Medieval Metaphysics](#) from [Miskatonic University, Arkham](#) (2007).

*Research* Peter's research focuses on the fuzzy intersection of software engineering, programming languages, and computer systems. He is currently most interested in programming languages for component-oriented software development, peer-to-peer infrastructures that scale to millions of hosts, and trustworthy systems for electronic vote counting.