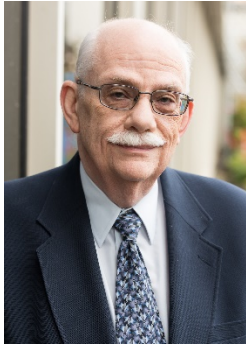


## James P. Held, Director of Emerging Technologies Research, Intel Labs



As Intel Labs director of Emerging Technologies Research, Jim Held leads a team conducting research in new technologies for Intel's future, ranging from quantum computing to advanced silicon sensors.

Since joining Intel in 1990, Held has served in a variety of positions leading research on platform technology such as operating system support for real-time media processing, extensible processor architecture, and multi-core processor architecture. He has led a variety of labs conducting research in platform interconnect, microarchitecture, parallel computing and programming systems.

Before coming to Intel, Held worked in research and teaching capacities in the Medical School and Department of Computer Science at the University of Minnesota. He is a Member of the IEEE Computer Society and the Association for Computer Machinery (ACM).