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Christopher Batten's research interests include energy-efficient parallel computer architecture for both high-performance and embedded applications. He is also interested in parallel programming models, interconnection networks, vector processing, VLSI chip design methodologies, and the

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ACM named David A. Patterson a recipient of the 2017 ACM A.M. Turing Award for pioneering a

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systematic, quantitative approach to the design and evaluation of computer architectures with enduring impact on the microprocessor industry. David A. Patterson is the Pardee Chair of Computer Science, Emeritus at the University of California Berkeley.