Curriculum Vitae

WEIMIN HAN

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Education

- 1991 Ph.D. in Mathematics, University of Maryland. Advisor: Prof. Ivo Babuška
- 1986 M.S. in Mathematics, Chinese Academy of Sciences. Advisor: Prof. Hongci Huang
- 1983 B.S. in Mathematics, Fudan University

Professional employment (all at the University of Iowa)

- Director: 2007–present, Interdisciplinary Program in Applied Mathematical and Computational Sciences (AMCS), Graduate College
- Associate Chair and Director of Undergraduate Program: 2005–2007, Department of Mathematics
- Professor: 1999–present, Department of Mathematics 1999–present, Center for Computer-Aided Design (CCAD), College of Engineering 1999–present, AMCS
- Associate professor: 1996–1999, Department of Mathematics 1996–1999, CCAD 1997–1999, AMCS

Assistant professor: 1991–1996, Department of Mathematics

Honors

2015-present, Collegiate Fellow (second term), University of Iowa

The designation of the Collegiate Fellows honors senior faculty members for their records of sustained productivity and distinction.

- 2013–2016, Changjiang Chair Professor, Xi'an Jiaotong University
- 2012, Simons Fellowship in Mathematics
- 2010–2015, Collegiate Fellow, University of Iowa

Scholarship

- **Research interest** Numerical analysis, biomedical imaging, inverse problems, numerical solution of variational and hemivariational inequalities, computational mechanics, computational engineering, computational stochastic PDEs
- Grant support NSF, Simons Foundation, NIH, EU

As PI: \sim \$2.1 m; as Co-PI or Co-Investigator: > \$5 m

Publications 12 research monographs and textbooks by Springer, Wiley, AMS/International Press, etc., and about 150 journal papers

Citations from MathSciNet (MR): top five in the Math Department at Iowa