



2020 NATIONAL INVENTORS  
HALL OF FAME INDUCTEE

**Born:** July 24, 1965

**Primary Connections:**

- Sony AI America: Director
- Kiva Systems: Co-founder and Chief Technology Officer
- North Carolina State University: Associate Professor of Computer Science, 2005-07; Assistant Professor of Computer Science, 1999-2005

**Education:**

- Massachusetts Institute of Technology: S.B., Mechanical Engineering, 1987
- University of Michigan: M.S., Mechanical Engineering, 1988; M.S., Computer Science, 1996; Ph.D., Computer Science, 1999

**Key Memberships/Awards:**

- IEEE: IEEE/IFR Innovation and Entrepreneurship Award (also presented to Mick Mountz and Raffaello D'Andrea), 2008
- IBM: Fellowship for Electronic Commerce, 1998

## 10 Things You Need to Know About

# Peter Wurman

## Inventor of Mobile Robotic Material Handling for Order Fulfillment

U.S. PATENT NO. 8,649,899

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1. Wurman moved often as a child, having lived in Massachusetts, New York, Florida, Minnesota and Wisconsin.
2. At MIT, he was roommates with co-Inductee and Kiva Systems founder Mick Mountz, and they were members of the Sigma Alpha Epsilon fraternity together.
3. Wurman wrestled in high school and at MIT.
4. He enjoyed hockey growing up and currently plays the sport three times a week.
5. He helped found the Trading Agent Competition and the Amazon Robotics Challenge.
6. Wurman was an associate professor of computer science at North Carolina State University.
7. He is a member of the University of Michigan's Department of Computer Science and Engineering (CSE) Advisory Board.
8. Wurman is an adviser at the Center for MIT Entrepreneurship.
9. He previously served on the Board of Directors for the Association for Unmanned Vehicle Systems International.
10. Wurman has written more than 60 academic papers and holds more than 60 U.S. patents.