# Jim Spohrer

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Author, Entrepreneur, Board Member. Adjunct Faculty, Open-Source Programmer.

• Service science, artificial intelligence, and learning sciences

- Upskilling and rapidly rebuilding from scratch enthusiast
- Robotic homesteading and local as a mega-trend
- Collaborator, coach, mediator, skeptic, optimist

# Work Experience

#### ISSIP (2021 – Present) – Morgan Hill, CA

International Society of Service Innovation Professionals, Board of Directors (2012-Present) Volunteer supporting upskilling of T-shaped adaptive innovators to appreciate service science.

#### IBM (1999-2021) - San Jose, CA

Director IBM Cognitive Opentech Group/Trusted AI/Developer Ecosystems Group (2017-Present) Director IBM Global University Programs and Cognitive Systems Institute (2009-2017) Director IBM Research - Almaden Service Research Group (2002-2009) Director and CTO IBM Venture Capital Relations Group (1999-2002) Executive leading ecosystem development on startup investments, university research, and open-source AI project initiatives. Service science and Smarter Planet work selected as two of 100 IBM Icons of Progress during IBM 2011 Centennial. Elected to Chairperson of Linux Foundation AI and Data Foundation Technical Advisory Committee, and ONNX Steering Committee.

## Apple (1989-1998) – Cupertino, CA

Distinguished Engineer Scientist Technologist (DEST) (1995-1998) Programmer/Manager, Apple Advanced Technology Group (ATG) (1989-1994) Manager and developer of intelligent, multimedia tutoring systems, learning environments, and authoring tools, patents, and research publications. NSF PI on \$6M award with top universities. Hybrid open source and proprietary systems.

## Verbex, Acquired by Exxon Enterprises (1978-1982) – Bedford, MA

Programmer/Senior Research Scientist (Dialogue Systems, original name) Machine learning advances for speech recognition HW/SW products, software development, research publications.



Educational Experience

## Yale (1982-1989) - New Haven, CT

Ph.D. and M.Phil., Computer Science/Artificial Intelligence / Cognitive Sciences Visiting Scholar/Post-doc University of Rome La Sapienza, Rome, Italy (1989)

MIT (1974-1978) – Cambridge, MA B.S., Physics (minor: Computer Science/Artificial Intelligence)

## Achievements and Awards

Publications and Patents; Citation H-Index 49 (all) (June, 2021) AMA ServSIG Christopher Lovelock Career Contributions to the Service Discipline, Evert Gummesson Service Research, Vargo-Lusch Service-Dominant Logic, Daniel Berg Service Systems, and PICMET Fellow for advancing service science

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