CONTACT INFORMATION

- Administrator
  Alex Sandra Pinedo - Administrative Associate
  Email: asandra@cs.stanford.edu
  Tel: (650) 721-6625

Bio

BIO
Shoham's artificial intelligence work includes formalizing common-sense (including notions such as time, causation, and mental state), and multi-agent systems (including agent-oriented programming and coordination mechanisms). His current interests concern game theory pragmatics, and formal models of intention.

ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Computer Science

HONORS AND AWARDS

- Fellow, Association for the Advancement of Artificial Intelligence (2002)
- Autonomous Agents Research Award, ACM/SIGART (2008)
- Best Paper Award, ACM Conference on Electronic Commerce (2009)
- Influential Paper Award, AAMAS (2011)
- Fellow, ACM (2013)
- Allen Newell Award, AAAI/ACM (2013)

PROGRAM AFFILIATIONS

- Symbolic Systems Program

PROFESSIONAL EDUCATION

- PhD, Yale (1986)

Publications

PUBLICATIONS

- If Multi-Agent Learning is the Answer, What is the Question? Artificial Intelligence, special issue on Foundations of Multi-Agent Learning
Leyton-Brown, K., Nudelman, E.

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  Shoham, Y.

- On the Complexity of Schedule Control Problems for Knockout Tournaments.
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- Team Competition.
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