



Association for the Advancement of Artificial Intelligence

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FOR IMMEDIATE RELEASE

AAAI Announces Newly Elected Fellows

Menlo Park, CA – May 19, 2011. Each year AAAI recognizes a small number of distinguished AI scientists for their outstanding contributions to the theory or practice of AI by electing them AAAI Fellows — a lifetime honor. Fellows are honored for providing intellectual leadership and making significant research or service contributions to the field, usually over a period of at least a decade or more.

The following individuals join this outstanding group of individuals in the AI field. (For a complete list of AI Fellows please see <http://www.aaai.org/Awards/fellows-list.php>.)

Dieter Fox, University of Washington

For significant contributions to probabilistic state estimation and its application to the fields of robotics and ubiquitous computing.

Robert C. Holte, University of Alberta

For significant contributions to the science and practice of empirical machine learning, and for leadership of the *Machine Learning Journal*.

Sheila A. McIlraith, University of Toronto

For significant contributions to knowledge representation, reasoning about action, and the formal foundations of the semantic web and diagnostic problem solving.

Satinder Singh Baveja, University of Michigan

For significant contributions to reinforcement learning, including seminal theoretical results on algorithm properties and the foundations of dynamical system representations.

Makoto Yokoo, Kyushu University

For significant contributions to the theory and algorithms for multiagent systems and in particular in pioneering research in distributed constraint reasoning and mechanism design in anonymous environments.

Shlomo Zilberstein, University of Massachusetts Amherst

For significant contributions to decision-theoretic reasoning, resource-bounded reasoning, automated planning, decentralized decision making and multi-agent systems.

An official dinner and ceremony will be held in their honor during the AAAI-11 Conference (<http://www.aaai.org/Conferences/AAAI/aaai11.php>) in San Francisco, California, USA on August 9, 2011.

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About AAAI

Founded in 1979, the Association for the Advancement of Artificial Intelligence (www.aaai.org) is a nonprofit scientific membership society devoted to advancing the science and practice of AI. Its mission is to: (1) advance the scientific understanding of the mechanisms underlying intelligent thought and behavior, (2) facilitate their embodiment in machines, (3) serve as an information resource for research planners and the general public concerning trends in AI, and (4) offer training for the current and coming generations of AI researchers and practitioners. AAAI sponsors numerous conference, workshops, and symposia each year.