

AAAI-10, IAAI-10, EAAI-10

We hope you are planning to join us for AAAI-10, and collocated events IAAI-10 and EAAI-10, in Atlanta, Georgia, July 11–15, 2010. The AAAI-10 technical program will kick off with the opening reception in the Westin Peachtree Plaza on the evening of Monday, July 12, followed by the presentation of the annual AI Video Competition Awards. On Tuesday morning, July 12, the program chairs will welcome attendees, and conference and AAAI awards will be presented. The awards ceremony will be followed by the AAAI-10 keynote address, to be delivered by Leslie Pack Kaelbling (Massachusetts Institute of Technology) entitled “Intelligent Interaction with the Real World.” AAAI-10 has an outstanding program of invited presentations, featuring Carla P. Gomes (Cornell University), Barry O’Sullivan (University College Cork), David C. Parkes (Harvard University), and Michael Thielscher (The University of New South Wales).

The IAAI-10 conference will run in parallel with AAAI-10, and will commence with Jay M. Tenenbaum (CollabRx Inc.), the 2010 recipient of the Robert S. Engelmore Memorial Lecture Award, who will deliver a talk entitled “Cancer: A Computational Disease that AI Can Cure.” The IAAI-10 program will also feature talks by Majd Alwan (Center for Aging Services Technologies) on “A New Paradigm of Geriatric Care Empowered by Applied AI,” and Vernor Vinge (San Diego State University) on “Species of Mind.”

The first AAAI Symposium on Educational Advances in Artificial Intelligence (EAAI) will also be collocated with AAAI-10, and will be integrated into several facets of the conference, including the workshop program, the robotics events, the video competition, and the poster session. A series of technical papers and invited talks will be presented in parallel with a portion of the AAAI-10 technical conference. The EAAI symposium provides a venue for AI researchers involved in education to share their innovative approaches to education and teaching.

The AAAI-10 technical program will

AAAI News

Summer News from the Association for the Advancement of Artificial Intelligence

include 199 oral presentations in the main track, as well as 75 additional presentations in the special tracks on Bioinformatics, AI and the Web, Challenges in AI, Integrated Intelligence, Physically Grounded AI, Nectar, and Senior Member, as well as poster presentations by a select number of exceptional technical papers, short papers, student abstracts, and doctoral consortium abstracts. The IAAI-10 technical program will feature talks on four award-winning deployed AI applications and 19 emerging applications. The week is filled with a host of other programs, including the AI Video Competition, the AI Poker Competition, the expanded Mobile Robotics Program and the 2010 AAAI Semantic Robot Vision Challenge, the General Game Playing Competition, and a very extensive tutorial and workshop program.

Registration for AAAI-10, IAAI-10, and EAAI-10 is included in one joint fee. Workshop and tutorial registration is extra. For complete conference program and registration information, please visit www.aaai.org/aaai10. We hope to see you in Atlanta!

The Sixth AAAI Artificial Intelligence and Interactive Digital Entertainment Conference (AIIDE-10)

Please join us for AIIDE-10, to be held October 11–13, 2010 at Stanford University in Stanford, California. AIIDE

is the definitive point of interaction between entertainment software developers interested in AI and academic and industrial AI researchers. Sponsored by AAAI, the conference is targeted at both the research and commercial communities, promoting AI research and practice in the context of interactive digital entertainment systems with an emphasis on commercial computer and video games. The program will include a research track, industry track, invited speakers, demos, and more. Registration information and other program details will be available on the AIIDE-10 website at www.aaai.org/aiide10 later this summer. Please send inquiries to aiide10@aaai.org or to Conference Chair Michael Youngblood (University of North Carolina Charlotte).

AAAI Marks Its Silver Anniversary in San Francisco!

Join Us August 7–11 for AAAI-11!

The AAAI conference will turn 25 in San Francisco! The Twenty-Fifth AAAI Conference on Artificial Intelligence (AAAI-11) and the Twenty-Third Conference on Innovative Applications of Artificial Intelligence (IAAI-11) will be held in San Francisco at the Hyatt Regency Hotel, August 7–11, 2011. The calls for papers for both conferences, as well as tutorial proposals, workshop proposals, and other affiliated programs will be available on the AAAI-11 and IAAI-11 websites in the coming months. Please see www.aaai.org/

AAAI Member News

Martha Pollack Named Vice Provost at University of Michigan

AAAI congratulates Martha Pollack, former dean of the School of Information (SI) at the University of Michigan, who has been named vice provost for academic and budgetary affairs, effective July 1. Pollack, who moved to the University of Michigan from the University of Pittsburgh in 2000, was SI dean since August 2007. Previously, she served for three years as associate chair for Computer Science and Engineering in the Department of Electrical Engineering and Computer Science. She is a professor in SI and in Computer Science and Engineering. Her primary research interests include assistive technologies and artificial intelligence. Pollack, who served as AAAI President during the past year, and President-Elect for the prior two years, resigned her AAAI post in order to concentrate her efforts on her new assignment. (See details of the AAAI presidential transition elsewhere in this issue.) AAAI wishes Martha all the best in her new position!

ACM/AAAI Allen Newell Award Honors Michael Jordan

AAAI is pleased to announce the recipient of the 2009 ACM/AAAI Allen Newell Award. The award is presented annually to an individual or individuals whose career contributions display breadth within computer science, or bridge computer science and other disciplines. This year, Michael I. Jordan, Pehong Chen Distinguished Professor in the Department of Electrical Engineering and Computer Science at the University of California, Berkeley, is being honored for his fundamental advances in machine learning, particularly his groundbreaking work on graphical models and nonparametric Bayesian statistics, the broad application of this work across computer science, statistics, and the biological sciences. The award, which is cosponsored by the Association for Computing Machinery (ACM) and AAAI, comes with a cash prize of \$10,000. Recipients will be honored at the ACM Awards Banquet in San Francisco in June.

aaai11 for further information, or write to aaai11@aaai.org.

AAAI Returns to Canada in 2012

Please mark your calendars now for the Twenty-Sixth AAAI Conference on Artificial Intelligence (AAAI-12) and the Twenty-Fourth Innovative Applications of Artificial Intelligence Conference (IAAI-12)! The conferences will be held July 22–26, at the Sheraton Centre Toronto Hotel in Toronto, Ontario, Canada. For more information as it becomes available, please visit www.aaai.org/Conferences/AAAI/aaai12.php

AAAI Annual Business Meeting

The annual business meeting of the Association for the Advancement of Artificial Intelligence will be held at 12:45 PM, Monday, July 12, 2010 in the Westin Peachtree Plaza, Atlanta, Georgia, USA.

Executive Council Nominations

Every year four new councilors are elected to serve three-year terms on the AAAI Executive Council. The nominating committee encourages all regular members in good standing to place an individual's name before them for consideration. The nominating committee, in turn, will nominate eight candidates for councilor in the spring. In addition to members' recommendations, the committee will actively recruit individuals in order to provide a balanced slate of candidates. AAAI members will vote in the late spring of 2011.

To submit a candidate's name for consideration, please send the individual's name, address, telephone number, and email address to Carol Hamilton, Executive Director, AAAI, 445 Burgess Drive, Menlo Park, CA 94025; by fax to 650-321-4457; or by e-mail to hamilton@aaai.org. Nominators should contact candidates prior to submitting their names to verify that they are willing to serve, should they

be elected. The deadline for nominations is November 1, 2010.

Visit AAAI on Facebook and LinkedIn

Did you know that AAAI has a presence on both Facebook and LinkedIn? We invite all interested individuals to check out the Facebook site by searching for AAAI. If you are a current member of AAAI, you can also join us on LinkedIn. We welcome your feedback on these initiatives at info10@aaai.org.

Support AAAI Open Access

AAAI wishes to thank you for your ongoing support of the open access initiative and all AAAI programs through the continuation of your AAAI membership. We count on you to help us deliver the latest information about artificial intelligence to the scientific community. To enable us to continue this effort, we invite you to consider an additional gift to AAAI. For information on how you can contribute to the open access initiative, please see www.aaai.org and click on "Gifts."

AAAI 2011 Spring Symposium Series

The 2011 Spring Symposium Series will be held March 21-23, 2011 at Stanford University. The Call for Participation will be available in August on the AAAI web site (www.aaai.org/spring). Submissions will be due to the organizers on October 8, 2010. For more information, please contact the symposium chair, Marjorie Skubic, at skubicm@missouri.edu or AAAI at sss11@aaai.org. A preliminary list of symposia will be available at the SSS-11 website in July.

Twenty Percent Discount on Publications

AAAI Press is pleased to announce that the discount on publications is being reinstated. Members who renew or join will be entitled to a 20% discount on AAAI Press publications. For details, see your renewal letter or new-member welcome letter.

2010 AAAI Fall Symposium Series

The 2010 AAAI Fall Symposium Series will be held Thursday through Saturday, November 11-13, at the Westin Arlington Gateway, Arlington, Virginia, adjacent to Washington, DC. The titles of the eight symposia are as follows:

Cognitive and Metacognitive Educational Systems (MCES 2010)

Roberto Pirrone (University of Palermo, Italy)
(chilab.dinfo.unipa.it/mces2010)

Commonsense Knowledge

Catherine Havasi (MIT Media Laboratory)
(csk.media.mit.edu)

Complex Adaptive Systems: Resilience, Robustness, and Evolvability

Mirsad Hadzikadic (UNC Charlotte), Ted Carmichael (UNC Charlotte)
(sites.google.com/site/complexadaptivesystems2010)

Computational Models of Narrative

Mark Finlayson (Massachusetts Institute of Technology, CSAIL)
(narrative.csail.mit.edu/fs10)

Dialog with Robots

Dan Bohus (Microsoft Research)
(www.cs.wisc.edu/hci/aaai10)

Manifold Learning and Its Applications

Oluwasanmi Koyejo (University of Texas at Austin)
(odin.uncc.edu/aaai-manifold)

Proactive Assistant Agents

Felipe Meneguzzi (Carnegie Mellon University, USA)
(www.cs.cmu.edu/paa-2010)

Quantum Informatics for Cognitive, Social, and Semantic Processes

Donald Sofge (Naval Research Laboratory)
(sites.google.com/site/qiscience)

Symposia will be limited to between forty and sixty participants each. In addition to invited participants, a limited number of other interested parties will be able to register in each symposium on a first-come, first-served basis. Complete registration and hotel information will be available in August at www.aaai.org/fall.

Invited participants must register by September 17, and the final registration deadline is October 15.

The deadline for hotel reservations at the Westin is October 10, 2010. The discounted room rate of \$189.00 per night (single/double) may not be available after this date. Contact information for the Westin will be included in the registration materials.



Pedro Domingos



Nicholas Jennings



Michael Littman



Christopher Manning



Bernhard Nebel



Yoram Singer



Padhraic Smyth



Moshe Tennenholtz

Congratulations to the 2010 AAAI Fellows!

Each year a small number of fellows are recognized for their unusual distinction in the profession and for their sustained contributions to the field for a decade or more. An official dinner and ceremony will be held in their honor during AAAI-10 in Atlanta, Georgia.

Pedro Domingos (University of Washington)

For significant contributions to the field of machine learning and to the unification of first-order logic and probability.

Nicholas R. Jennings (University of Southampton)

For significant contributions to the theory and practice of multi-agent systems, including industrial applications, practical coordination techniques, and market-based control mechanisms.

Michael L. Littman (Rutgers University)

For significant contributions to the fields of reinforcement learning, decision making under uncertainty, and statistical language applications.

Christopher D. Manning (Stanford University)

For significant contributions to statistical natural language processing, including in statistical parsing and grammar induction, and education through leading textbooks.

Bernhard Nebel (Albert-Ludwigs-Universitaet Freiburg)

For significant contributions to knowledge representation and reasoning, planning, robotics, and services to the international AI community.

Yoram Singer (Google)

For significant contributions to the theory and practice of efficient machine learning algorithms.

Padhraic Smyth (University of California, Irvine)

For significant contributions to the theory and practice of statistical machine learning.

Moshe Tennenholtz (Technion – Israel Institute of Technology)

For significant contributions in the area of multiagent systems and beyond, and for extraordinary service to the AI community.