

Registration Brochure

2010 AAAI Fall Symposium Series

November 11–13, 2010  The Westin Arlington Gateway, Arlington, Virginia

Sponsored by the Association for the Advancement of Artificial Intelligence

 445 Burgess Drive, Menlo Park, California 94025

 650-328-3123  650-321-4457 (fax)  fss10@aaai.org  www.aaai.org/fss10.php

Tentative Program Schedule

(subject to change)

Thursday, November 11

9:00 AM – 5:30 PM: Symposia sessions

6:00 PM – 7:00 PM: Reception

Friday, November 12

9:00 AM – 5:00 PM: Symposia sessions

9:00 AM – 5:00 PM: Snacks and videos

6:00 PM – 7:00 PM: Plenary session

Saturday, November 13

9:00 AM – 12:30 PM: Symposia sessions

*Registration will be located in the
Ballroom Foyer on the Second Level.*

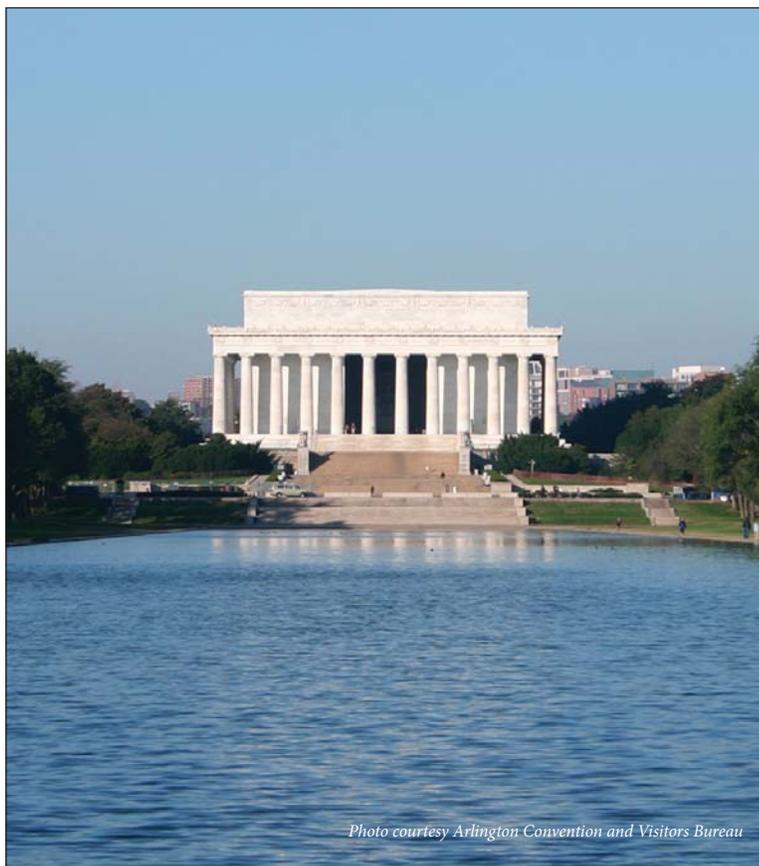


Photo courtesy Arlington Convention and Visitors Bureau

The Association for the Advancement of Artificial Intelligence is pleased to present its 2010 Fall Symposium Series, to be held Thursday through Saturday, November 11–13 at the Westin Arlington Gateway in Arlington, Virginia, adjacent to Washington, DC. The titles of the eight symposia in the 2010 Fall Symposia Series are as follows:

- Cognitive and Metacognitive Educational Systems
- Commonsense Knowledge
- Complex Adaptive Systems: Resilience, Robustness, and Evolvability
- Computational Models of Narrative
- Dialog with Robots
- Manifold Learning and Its Applications
- Proactive Assistant Agents
- Quantum Informatics for Cognitive, Social, and Semantic Processes

The highlights of each symposium will be presented at a special plenary session. Notes will be prepared and distributed to participants in each symposium, but will not otherwise be available unless published as an AAAI technical report or edited collection.

Each symposium will have limited attendance. Participants will be expected to attend a single symposium throughout the symposium series. In addition to participants selected by the program committee of the symposia, a limited number of other interested parties will be allowed to register in each symposium on a first-come, first-served basis. To register, please fill out the registration form, and send it along with payment to:

2010 Fall Symposium Series
AAAI
445 Burgess Drive
Menlo Park, CA 94025-3442
Telephone: (650) 328-3123*
Fax: (650) 321-4457*
Email: fss10@aaai.org*

**Credit card orders only, please.* Please note that there are security issues involved with the transmittal of credit card information over the internet. AAAI will not be held liable for any misuse of your credit card information during its transmittal to AAAI.

Online registration is also available at www.aaai.org/Symposia/Fall/fss10.php, along with this document.

Cognitive and Metacognitive Educational Systems 2010

The Cognitive and Metacognitive Educational Systems (MCES) symposium for 2010 follows the successful MCES 2009 Fall Symposium. MCES 2010 aims to create an intellectual forum for researchers from various interdisciplinary fields to present, discuss, and debate various issues related to the cognitive and metacognitive educational systems.

The symposium raises debate regarding new fundamental questions of paramount importance Meta Cognition in Education:

- What are the theoretical pillars standard CBEs must adopt to be characterized as MCESs?
- Is it possible to develop a unified framework for all metacognitive educational systems?
- To what extent does the educational system itself have to exhibit metacognitive behavior(s), and how are these behaviors organized to support learning?
- What are the main aspects in metacognition, self-regulation skills, and emotions that influence the learning process?
- What does it mean to be metacognitive, and how can one learn to be metacognitive? Can meta-cognitive skills actually arise from the interaction with MCESs?
- How can a MCES be autonomous and increase its knowledge to match the learner's evolving skills and knowledge?
- What about agent-based systems? MCES may not be embodied, but does it help if they act as social agents?

Topics

- Ontologies
- Knowledge management
- Knowledge acquisition
- Reasoning
- Intelligent agents
- Cognitive architectures
- Cognitive models applied to the learning domain
- Metacognition and self-regulated learning (SRL) models and their implementation in learning environments
- Paradigms and systems for "conscious" educational systems
- Metacognitive monitoring and control
- Contextual constraints
- Scaffolding SRL processes
- Agency and goal-driven learning
- Training and acquisition of SRL skills
- Tutoring of SRL skills
- Methodological and analytical techniques for studying learning with MCESs

- NLP techniques for assessment
- Dialogue management
- Pragmatics and argumentation
- Conversational and pedagogical agents
- Adaptive interfaces
- Information visualization
- User profiling and modeling
- Interaction with embodied MCES
- Detection, classification, and interpretation of affect
- Methodologies and analyses of affect
- Emotion regulation
- Software architectures for MCES
- Web 2.0 and semantic web technologies
- Agent-based systems

Speakers

Prospective key speakers and panelists include Janet Kolodner, Philip Winne, Patricia Manson, and Marcel Veenman.

Format

The symposium format is a one-track session including several discussion panels. Notification of the intent to participate with name, affiliation, address, phone and fax sent by email to mces-info@dinfo.unipa.it or via the symposium website is strongly encouraged.

Symposium Chairs

Roberto Pirrone (University of Palermo, Italy), Roger Azevedo (Mc Gill University), Gautam Biswas (Vanderbilt University).

Program Committee

Philip Winne (Simon Fraser University), James Lester (North Carolina State University), Susanne Lajoie (McGill University), Valerie Shute (Florida State University), Amy Baylor (Florida State University), Cristina Conati (University of British Columbia), Kurt VanLhen (Arizona State University), Vincent Aleven (Carnegie Mellon University).

For More Information

For more information about the symposium see the supplementary symposium web site (chi-lab.dinfo.unipa.it/mces2010).

Commonsense Knowledge

When we are confronted with unexpected situations, we deal with them by falling back on our general knowledge or making analogies to other things we know. When software applications fail, on the other hand, they often do so in brittle and unfriendly ways. The sheer amount of commonsense knowledge one would need to represent makes it challenging to acquire, to represent, to reason efficiently with, and to harness in applications.

This is, ultimately, the bottleneck to strong AI, and so it has remained one of the central topics of research interest for 50 years, from McCarthy, Hayes, and colleagues grappling with representation and reasoning, to Lenat, Singh, and Schubert conducting large scale engineering projects to construct collections of background knowledge and special-purpose reasoners to support general inference. Recent advances in text mining, crowdsourcing, and professional knowledge engineering efforts have finally led to commonsense knowledge bases of sufficient breadth and depth for practical applications.

The Commonsense Knowledge Symposium will bring together the diverse elements of this community whose work benefits from or contributes to general inference about the world. The aim is to bring together researchers who focus directly on building systems for acquiring or reasoning with commonsense knowledge, with those who wish to use these resources to help tackle tasks within their industry or within AI itself.

During the symposium, we plan to focus on discussion, panels, tutorials, and demos in addition to talks. We also plan to try an experimental session for part of the symposium, where sessions will be defined by course of discussions and content from the previous part of the symposium. We will have invited talks from leaders in the field as well as panels discussing various topics. Another important aspect of the symposium is the tutorial sessions. As a community, common sense researchers build tools, representations, and corpora that would be useful to others in the community.

Armed with the results of these discussions and presentations, participants will design the last half-day of the symposium following the principles of an unconference. Participants will collaboratively determine the agenda and schedule, designing both large and small breakout groups which will focus on issues that arose during the structured portion of the symposium. Come with ideas of what you want to discuss at the symposium.

Organizing Committee

Catherine Havasi (MIT Media Laboratory), Doug Lenat (Cycorp, Inc.), Ben Van Durme (Johns Hopkins University)

For More Information

For more information about the symposium see the supplementary symposium web site (csk.media.mit.edu/).



Photo courtesy Arlington Convention and Visitors Bureau

Complex Adaptive Systems: Resilience, Robustness, and Evolvability

Companies, societies, markets, and humans rarely stay in a stable, predictable state for long. Yet all these systems are characterized by the notable persistence of some key attributes which maintain their identities, even as their constituent parts change and adapt to new environments. What is it about these systems that define their identity? How do we characterize them? What are the forces that allow a system to persist, even in the face of a radically new environment?

Complex adaptive systems (CAS) and related technologies have proven to be powerful tools for exploring these and other related phenomena. We characterize a general CAS model as having a significant number of self-similar agents that utilize one or more levels of feedback, exhibit emergent properties and self-organization, and produce nonlinear dynamic behavior.

Advances in modeling and computing technology, including CAS, have led to a deeper understanding of complex systems in many fields in the natural, physical, and social sciences. These developments have raised the possibility that similar fundamental principles may be at work across these systems, even though the underlying principles may manifest themselves in different ways.

For some practitioners in the field, the terms “resilience” and “robustness” may seem largely redundant. Indeed, there are many other terms from various domains that overlap as well: from “basins of attractions” (physics, mathematics), to “homeostasis” (biology), to “sustainability” (ecology). This is precisely the point: different disciplines often have their own language, even as they are describing identical or similar phenomena. We therefore invite participation from researchers across a wide range of disciplines, in the belief that a deep understanding in one domain may lead to greater insight into others.

Format

Our symposium will have invited talks from leaders in the field, as well as paper presentations on both completed and speculative work. Due to the nature and the novelty of the theme, it is essential to allow ample time for both open-ended and targeted discussions; as such, we will hold panel discussions, round-table talks, and smaller break-out groups to allow for a spirited interaction among participants.

Organizing and Program Committee

Mirsad Hadzikadic, chair (UNC Charlotte), Ted Carmichael, cochair (UNC Charlotte), John Hummel (Argonne National Laboratory), Alfred Hübler (University of Illinois, U-C), Russ Abbott (California State University), Patrick Grim (SUNY Stony Brook), Bill Rand (University of Maryland), Bob Reynolds (Wayne State University), Tony Beavers (University of Evansville), Molly Rorick (Yale University), Tina Yu (Memorial University of Newfoundland), Deborah Strumsky (UNC Charlotte), Sarah Sheard (GWU and Stevens Institute of Technology).

For More Information

For more information about the symposium see the supplementary symposium web site (sites.google.com/site/complexadaptivesystems2010).

Computational Models of Narrative

Narratives are ubiquitous. We use them to educate, communicate, convince, explain, and entertain. As far as we know, every society has narratives, which suggests they are deeply rooted and serve an important cognitive function. It is clear that, to fully explain human intelligence, beliefs, and behaviors, we will have to understand and explain narrative.

Topics

Despite a revival of interest in the computational understanding of narrative, there is still great uncertainty regarding fundamental questions. What does narrative do for us? What exactly is narrative? What representations are required to model narrative? This symposium will address fundamental topics and questions regarding the computational modeling and scientific understanding of narrative. Topics of interest include the following:

- What makes narrative different from a list of events or facts? What is special about the discourse that makes something a narrative, rather than something else?
- What is the relationship between narrative and common sense? Does understanding narrative first require we understand common sense reasoning?
- How are narratives indexed and retrieved? Is there a universal scheme for encoding narratives?
- What impact does the purpose, function, and genre of a narrative have on its form and content?
- Are there systematic differences in the formal properties of narratives from different cultures?
- What comprises the set of possible narrative arcs? Is there such a set? Is there a recipe for generating narratives?
- What are the appropriate representations for the computational modeling of narrative? What representations underlie the extraction of narrative schemas from experience?
- How can we evaluate computational models of narrative?

The symposium will bring together researchers with a wide variety of perspectives to share what is known about the fundamentals of the computational modeling of narrative and to explore the forefront of that knowledge.

Format

The symposium will be single-track, with medium-length presentations of research papers and short presentations of positions papers, interspersed with significant panel discussions. Parties who do not have an accepted paper may still attend, and are encouraged to contact the organizers for potential inclusion on a discussion panel. The last morning of the workshop will be devoted entirely to discussion of important topics raised during the symposium. Accepted papers will be published in the proceedings of the symposium, which will be released as a AAAI Fall Symposium technical report.

Organizing Committee

Mark Finlayson, chair (MIT), Pablo Gervas (Universidad Complutense de Madrid), Erik Mueller (IBM), Srinu Narayanan (ICSI and UC Berkeley), Patrick Winston (MIT)

For More Information

For more information about the symposium see the supplementary symposium web site (narrative.csail.mit.edu/fs10) or email narrative-fs10@csail.mit.edu

The 2010 AAAI Fall Symposium on Dialog with Robots will bring together researchers from human-robot interaction (HRI), spoken dialog systems, intelligent virtual agents, and other related disciplines to identify and discuss the core scientific research challenges of situated, open-world spoken language interaction with robots. Researchers in the HRI community have addressed challenges at the intersection of robotics and cognitive psychology, human factors, and AI. At the same time, concepts and methods for human-computer dialog have been maturing within the spoken dialog community, with the development of fundamental theories, formalisms, and computational models. However, spoken dialog efforts to date have focused almost exclusively on applications within restricted communication contexts, such as telephone- and PC-based information access. This symposium will seek to bridge the historical separation between spoken dialog research and HRI with the goals of sharing ideas and directions, bringing new perspectives on these challenging problems, and catalyzing new research on dialog with robots.

Topics

Example relevant topics include, but are not limited to the following:

- Human-robot dialog and physical context multimodal conversational scene analysis, including situated language understanding and generation; dialog models for open-world, multi-participant interaction; and embodiment and communication affordances
- Nonverbal human-robot communication, including gaze, gestures, posture, proxemics; and cognitive architectures for integrating verbal and nonverbal interaction
- Social aspects of human-robot dialog, including models of affect and emotion, and building engagement, rapport, and trust
- Integration of communication and action in human-robot interaction, including behavior-recognition, intention-recognition, and plan-recognition; and spoken output and action planning
- Adaptation and learning in human-robot dialog, including (life-long) learning and personalization, and learning through interaction and by demonstration

Format

The symposium will combine a variety of activities intended to facilitate interaction among participants from different communities and discussion of key challenges in bridging research in dialog and HRI. These activities will include, but are not limited to: keynote speeches that will review the state-of-the-art in these areas and highlight novel directions for research; individual technical presentations; open panel discussions on several identified core challenges; breakout discussion sessions focused on developing a roadmap to facilitate crosscutting research in dialog and HRI.

Organizing Committee

Dan Bohus (Microsoft Research), Eric Horvitz (Microsoft Research), Takayuki Kanda (ATR), Bilge Mutlu (University of Wisconsin-Madison), Antoine Raux (Honda Research Institute)

For More Information

For more information about the symposium see the supplementary symposium web site (www.cs.wisc.edu/hci/aaai10).

Manifold Learning and Its Applications

Researchers in many fields such as machine learning, computer vision, bio-informatics and robotics often observe that high dimensional data samples have low degrees of freedom in local neighborhoods, but a more complicated global structure. In many cases, there is enough structure in the data so the degrees of freedom can be described by a lower dimensional object such as a manifold. The goal of manifold learning research is to discover techniques that exploit local structure in data to learn better models, learn better input-output relationships and reduce the computational complexity of learning.

This symposium will involve research presentations on recent work in harmonic analysis, topological approaches to manifold learning, parameterizations and embeddings, lie groups, compressive sensing, Bayesian models and other statistical techniques. The symposium will also include research presentations of several novel applications of manifold learning to reinforcement learning, image processing, sensor networks and modeling of human behavior and health.

Focus

A major focus of the symposium is on bridging the gap between theory and applications; with the aim of applying new theoretical advances to real world problems, and driving new theoretical research to solve current applied problems. To this end, we encourage active participant discussions on the current state of the field, and ideas for future research on the theory and applications of manifold learning through panel discussions and open discussions. The keynote addresses will also focus on challenges in manifold learning and related areas; both in new theoretical advances and novel applications.

Vision

Manifold learning is truly cross-disciplinary, involving researchers from such varied fields as topology, geometry, machine learning, statistics, computer vision, robotics and many others. For this reason, our organizing committee consists of recognized leaders in these fields and our participants span the broad range of related fields and interests. Our vision of the symposium is as a venue to promote and discuss new research developments in manifold learning, research on related approaches and applications to novel problems.

Organizing Committee

Richard G. Baraniuk (Rice University), Lawrence Carin (Duke University), Ronald Coifman (Yale University), Robert Ghrist (University of Pennsylvania), Michael I. Jordan (University of California, Berkeley), Tamara G. Kolda (Sandia National Laboratories), Oluwasanmi Koyejo (University of Texas at Austin), Neil Lawrence (University of Manchester), Gilad Lerman (University of Minnesota), Francois Meyer (University of Colorado at Boulder), Robert Pless (Washington University), Guillermo Sapiro (University of Minnesota), Fei Sha (University of Southern California), Vikas Sindhwani (IBM T.J. Watson Research Center), Richard Souvenir (University of North Carolina at Charlotte), Rene Vidal (Johns Hopkins University).

For More Information

For more information about the symposium see the supplementary symposium web site (odin.uncc.edu/aaai-manifold/).

The general aim of this symposium is to be a venue for the debate and exchange of ideas on the challenges of creating agents that help human users to operate in complex dynamic environments where they face challenges due to cognitive overload in planning and re-planning. In these circumstances, users must perform multiple concurrent tasks including: collecting coherent information about the current situation, reasoning about constraints and policies, and dealing with uncertainty to achieve timely decision making. People have limitations in the amount of information that can be meaningfully processed at the same time; consequently, the agent must make sure that the amount of help provided is compatible with the user's ability to cope with it. In order to help the users to cope with cognitive overload in such an environment, proactive agents can offer context-sensitive assistance by: anticipating the users' needs; autonomously planning assistive actions; and offering assistance in an appropriate format at a right time.

Topics

Areas of interest include, but are not limited to the following:

- Plan and goal recognition
- User modeling
- Information gathering and filtering
- Information adaptation and presentation
- Cognitive load assessment
- Applications of information assistants
- Proactive assistance for human teams

The symposium will consist of a mixture of presentations and discussions, with a focus on the direct discussion of specific topics motivated by the presented papers. Authors of accepted papers will give a short 10-minute presentation followed by vigorous discussions in smaller groups.

Organizing Committee

Felipe Meneguzzi (Carnegie Mellon University, USA), Jean Oh (Carnegie Mellon University, USA), Martin Kollingbaum (University of Aberdeen, UK), Gita Reese Sukthankar (University of Central Florida, USA), Katia Sycara (Carnegie Mellon University, USA), Neil Yorke-Smith (American University of Beirut, Lebanon)

Program Committee

Marcelo Armentano (UNICEN, Argentina), Amedeo Cesta (National Research Council of Italy, Italy), Yolanda Gil (University of Southern California, USA), Jihie Kim (University of Southern California, USA), Michael Luck (King's College London, UK), Nir Oren (King's College London, UK), Simon Parsons (City University of New York, USA), Federico Pecora (Arebro University, Sweden), David Pynadath (University of Southern California, USA), Wamberto Vasconcelos (University of Aberdeen, UK)

For More Information

For more information about the symposium see the supplementary symposium web site (www.cs.cmu.edu/paa-2010/).



Photo courtesy Arlington Convention and Visitors Bureau

Quantum Informatics for Cognitive, Social, and Semantic Processes

Quantum informatics (QI) is an emerging branch of quantum information science, and has recently been applied to challenging computational and modeling problems in artificial intelligence. The application areas of these techniques often operate at a macroscopic scale, with far more wide-ranging consequences than the microscopic variations normally described as “quantum effects”.

However, they share many key properties with traditional quantum mechanical systems, including the following:

- *Measurement Problem*: when an observation of one of two operators increases uncertainty in observing the second
- *Nondeterminism*
- *Collapse*: of several potential states, only one is observed and assumes a privileged “actual” status
- *Nonseparability and entanglement*: systems are not simply the composition of their parts
- *Contextuality*
- *Use of symbolic calculus and linear algebra*, in particular linear matrix operators, state vectors, and projections
- *Harmonic oscillations*

Aims and Scope

This symposium will bring together researchers interested in how quantum informatics relates to AI, solves traditional AI problems more effectively, and addresses previously unsolved problems, in particular with respect to cognitive, social, and semantic processes. The following broad content areas are being addressed:

- Semantic representation and processing
- Cognition and Brain (memory, cognitive processes, neural networks, consciousness)
- Logic, planning, agents and multi-agent systems
- Information processing and retrieval
- Decision theory (political, psychological, cultural, organizational, social, and so on.)
- Biological or complex systems
- Social Interaction
- Finance, economics, and social structures (for example, organizations, institutions, cultures)

The symposium will feature invited presentations from noted researchers in the area of semantic processing and quantum information. Participants are welcome, including interdisciplinary scientists and graduate students.

Organizing Committee

Peter Bruza (Queensland University of Technology, Australia; p.bruza@qut.edu.au), William Lawless (Paine College; wlawless@paine.edu), C.J. van Rijsbergen (University of Glasgow; keith@dcs.gla.ac.uk), Donald Sofge (Naval Research Laboratory; donald.sofge@nrl.navy.mil), Dominic Widdows (Google; widdows@google.com)

For More Information

For more information about the symposium see the supplementary symposium web site (sites.google.com/site/qiscience/).

ALL ATTENDEES MUST PREREGISTER. Each symposium has a limited attendance, with priority given to invited attendees. All accepted authors, symposium participants, and other invited attendees must register by September 17, 2010. After that period, registration will be opened up to the general membership of AAAI and other interested parties. All registrations must be postmarked by October 15, 2010.

The conference registration fee includes admission to one symposium, one copy of the technical report for the symposium, coffee breaks, and the opening reception.

Checks (drawn on US bank) or international money orders should be made out to AAAI. VISA, MasterCard and American Express are also accepted. Please fill out the attached registration form and mail it with your fee to:

AAAI 2010 Fall Symposium Series
445 Burgess Drive
Menlo Park, CA 94025 USA

If you are paying by credit card, you may email the form to fss10@aaai.org or fax it to (650) 321-4457. Registration forms are also available on AAAI's web page: www.aaai.org/Symposia/Fall/fss10.php

Please note: All refund requests must be in writing and postmarked by October 22, 2010. No refunds will be granted after this date. A \$75.00 processing fee will be levied on all refunds granted.

When you arrive at the Westin Arlington Gateway, please pick up your complete registration packet at the registration area.

Registration hours will be as follows:

- **Thursday, November 11**
8:00 AM – 5:00 PM
- **Friday, November 12**
8:30 AM – 5:00 PM
- **Saturday, November 13**
8:30 AM – 11:00 AM

Hotel Information

For your convenience, AAAI has reserved a block of rooms at the Westin Arlington Gateway. One of the newest hotels in the Washington D.C. area, the Westin Arlington Gateway is located in the Ballston area of Arlington. It is a short walk from the Ballston Metro Station, which allows guests to easily explore Arlington, downtown Washington, DC, Alexandria, or Georgetown. Reagan National Airport is easily accessible via the Washington Metro rapid transit.

The conference room rate per night is \$189.00 (single/double).

Rates do not include applicable state and local taxes (approximately 10.25%), or hotel fees in effect at the time of the meeting. Symposium attendees must contact the Westin Arlington Gateway directly. *Please request the group rate for the Association for the Advancement of Artificial Intelligence (AAAI) when reserving your room.* The cutoff date for reservations is October 10, 2010. Reservations after this date will be accepted based on availability at the hotel's prevailing rate. All reservations must be secured by one night's deposit per room, via credit card or check. Reservations may be cancelled with no penalty up to 6:00 pm, 72 hours prior to the date of arrival. After that time, a penalty of one night's room and tax will be incurred. Upon check-in, date of departure must be confirmed. Early departure will result in a fee equal to one night's guest room rate.

Westin Arlington Gateway
801 North Glebe Road
Arlington, Virginia 22203 USA
Fax: +1 703 717-6260
Reservations: +1-888-627-7076 (reference AAAI)
Online Reservations:
www.starwoodmeeting.com/Book/aaaifallsymposium



Photo courtesy Arlington Convention and Visitors Bureau

Airport Transportation

Transportation from the airport is available by metro, taxi, rental car, and shuttle.

Metro Rail

Metro service is available from Reagan National Airport to The Westin Arlington Gateway. The cost is approximately \$2.40 per person one way. Take the Blue Line towards Largo Town Center Metro Station and arrive at Rosslyn Metro Station. Transfer to the Orange Line towards Vienna/Fairfax GMU. Arrive at Ballston Metro Station and walk .30 mile SW to The Westin Arlington Gateway.

Rail System Map: For a metro rail system map, visit: www.wmata.com/rail/maps/map.cfm

Metro Station Map: For a map of the station area in relation to the Arlington Gateway, please see:

www.stationmasters.com/System_Map/BALLSTON/ballston.html

or

www.wmata.com/rail/station_detail.cfm?station_id=99

Shuttle

The Super Shuttle van service will take guests directly from the airport to The Westin Arlington Gateway. The shuttle service picks up passengers outside of the terminal. Approximate costs from each of the airports are listed below and may be subject to change. Please visit the website (<http://www.supershuttle.com>) or call Super Shuttle to confirm current rates (800-BLUE-VAN (258-3826)):

Reagan National Airport: \$14.00 for a shared ride one way

Dulles International: \$29.00 for a shared van one way

Baltimore-Washington: \$48.00 for a shared ride one way

Car

Take the George Washington Memorial Parkway North, and then merge onto I-395 South toward Richmond. Merge onto Washington Boulevard via Exit 8A toward Ridge Road and then onto US-50 W/Arlington Boulevard toward Falls Church. Take the Glebe Road exit, turn right onto North Glebe Road/VA-120 North. The hotel is on the right.

For directions from Washington Dulles Airport or other points, please see www.starwoodhotels.com/westin/property/overview/index.html?propertyID=1513 and click on “Local Area.”

Parking

Valet parking is available at the Westin Arlington Gateway for a maximum of \$22.00 per day/overnight.

Taxi

Approximate one-way taxi fares from area airports are:

Reagan National Airport: \$25.00

Dulles International: \$50.00

Baltimore-Washington: \$90.00

Disclaimer

In offering the Westin Arlington Gateway (hereinafter referred to as “Supplier”), and all other service providers for the AAAI Fall Symposium Series, the Association for the Advancement of Artificial Intelligence acts only in the capacity of agent for the Supplier, which is the provider of hotel rooms and transportation. Because the Association for the Advancement of Artificial Intelligence has no control over the personnel, equipment or operations of providers of accommodations or other services included as part of the Symposium program, AAAI assumes no responsibility for and will not be liable for any personal delay, inconveniences or other damage suffered by symposium participants which may arise by reason of (1) any wrongful or negligent acts or omissions on the part of any Supplier or its employees, (2) any defect in or failure of any vehicle, equipment or instrumentality owned, operated or otherwise used by any Supplier, or (3) any wrongful or negligent acts or omissions on the part of any other party not under the control, direct or otherwise, of AAAI.



Photo courtesy Arlington Convention and Visitors Bureau

Registration Form
AAAI 2010 Fall Symposium Series

ALL ATTENDEES MUST PREREGISTER  Please complete in full and return to AAAI, postmarked by September 17, 2010 (invited attendees) or by October 15, 2010 (general registration).

Please print or type (registration cannot be processed if information is incomplete or illegible):

First Name _____ Last Name _____

Company or Affiliation _____

Address _____

Home or Business

City _____ State _____

Zip or Postal Code _____ Country _____

Daytime Telephone _____ E-mail Address _____

Symposium

I will attend the following symposium: *(Please check only one of the following symposia)*

- 1. Cognitive and Metacognitive Educational Systems
- 2. Commonsense Knowledge
- 3. Complex Adaptive Systems: Resilience, Robustness, and Evolvability
- 4. Computational Models of Narrative
- 5. Dialog with Robots
- 6. Manifold Learning and Its Applications
- 7. Proactive Assistant Agents
- 8. Quantum Informatics for Cognitive, Social, and Semantic Processes

Registration Fee

(Students must send legible proof of full-time student status.)

Member: \$ 330.00 Nonmember: \$ 510.00 Student Member \$ 140.00 Nonmember student: \$ 230.00

AAAI Platinum Registration

Includes a one year new or renewal membership in AAAI. (Students must send legible proof of full-time student status.)

Regular (US / Canada) Member: \$ 455.00 Student Member (US Canada) \$ 195.00
 Regular (International) Member \$ 475.00 Student Member (International): \$ 215.00

TOTAL FEE *(Please enter correct amount.)* \$ _____

*The card verification number on Visa and Mastercard is a 3-digit number printed on the back of your card. It appears after and to the right of your card number. On American Express cards, the verification number is a 4-digit number printed on the front of your card. It appears after and to the right of your card number.

Method of Payment

All e-mail and fax registrations must be accompanied by credit card information. Checks (drawn on a US bank) should be made payable to AAAI. **Prepayment is required. No purchase orders will be accepted.** *(Please circle one)*

AMERICAN EXPRESS MASTERCARD VISA CHECK

Credit card number _____ Verification No.* _____ Expiration _____

Name *(as it appears on card)* _____ Signature _____

Credit Card Billing Address _____ Business Name _____

Please mail your check to AAAI FSS-10 Symposium Series • 445 Burgess Drive • Menlo Park, CA 94025 or fax with credit card information to 650-321-4457. *Please Note:* Requests for refunds must be received in writing by October 22, 2010. No refunds will be granted after this date. A \$75.00 processing fee will be levied on all refunds granted.