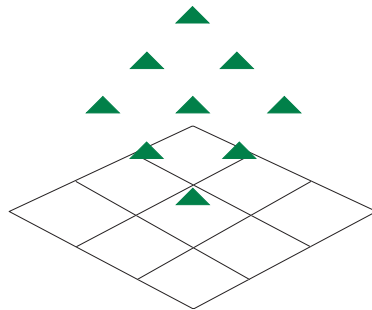




Registration

AAAI 2011 Spring Symposium Series



March 21–23, 2011 ■ **Stanford University, Stanford, California**

*Sponsored by the Association for the Advancement of Artificial Intelligence
In cooperation with the Computer Science Department, Stanford University*

sss11@aaai.org

<http://www.aaai.org/Symposia/Spring/sss11.php>

Tentative Program Schedule

- ❑ **Monday, March 21**
9:00 AM - 5:30 PM: Symposia sessions
6:00 PM - 7:00 PM: Reception
- ❑ **Tuesday, March 22**
9:00 AM - 5:30 PM: Symposia sessions
6:00 PM - 7:00 PM: Plenary session
- ❑ **Wednesday, March 23**
9:00 AM - 12:30 PM: Symposia sessions

The program schedule is subject to change without notice.

Registration Deadlines

- ❑ *February 4, 2011*: Invited participants must register
- ❑ *February 25, 2011*: Final (open)
- ❑ *March 4, 2011*: Refund requests in writing

The Association for the Advancement of Artificial Intelligence, in cooperation with Stanford University's Department of Computer Science, presents the 2011 Spring Symposium Series, to be held Monday through Wednesday, March 21-23, 2011 at Stanford University. The titles of the eight symposia are as follows:

- AI and Health Communication
- Artificial Intelligence and Sustainable Design
- AI for Business Agility
- Computational Physiology
- Help Me Help You: Bridging the Gaps in Human-Agent Collaboration
- Logical Formalizations of Commonsense Reasoning
- Multirobot Systems and Physical Data Structures
- Modeling Complex Adaptive Systems as if They Were Voting Processes

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:

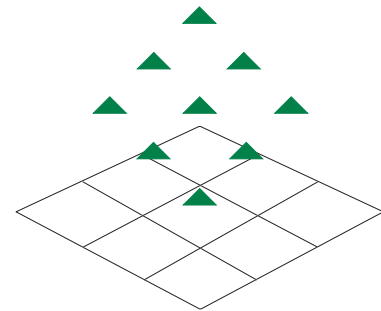
- 2011 AAAI Spring Symposium Series
445 Burgess Drive, Suite 100
Menlo Park, CA 94025-3442 USA
Voice: 650-328-3123
Fax: 650-321-4457
sss11@aaai.org*
www.aaai.org/Symposia/Spring/sss11.php

**Credit card orders only, 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/Spring/sss11.php, along with this document.

Location

Registration will be held at Stanford University on the lower level of the Cummings Art Building in the foyer of Annenberg Auditorium.



Design of effective health communication systems faces major challenges in terms of accessibility, trust, expert-to-lay knowledge translation, and persuasiveness. It is proposed that some of these challenges can be addressed by use of AI techniques in combination with empirically-based theoretical frameworks from the field of health communication and related areas. This symposium will bring together an interdisciplinary group of scholars to identify possible solutions.

Topics

AI and health communication topics of interest include the following:

- Communication interventions
- Games, conversational agents, or dialogue systems for healthy behavior promotion
- Intelligent interactive monitoring of patient's environment and needs
- Intelligent interfaces supporting access to healthcare
- Patient-tailored decision support, explanation for informed consent, and retrieval and summarization of online healthcare information
- Risk communication and visualization
- Tailored access to electronic medical records
- Tailoring health information for low-literacy, low-numeracy, or under-served audiences
- Virtual healthcare counselors
- Virtual patients for training healthcare professionals.

Scholars from health communication and related disciplines (sociolinguistics, pragmatics, discourse studies, etc.) will participate in discussion on the following issues as they pertain to the symposium goals:

- Health literacy
- Healthcare provider-consumer communication
- Risk communication, including written and visual formats
- Use of behavioral, persuasion, and argumentation theories for healthy behavior promotion.

Invited Speakers

Invited speakers at the symposium include Eric Horvitz (distinguished scientist, Microsoft Research, Redmond, WA, USA); Gary L. Kreps,

(university distinguished professor and chair of the Department of Communication at George Mason University, Fairfax, VA, USA); and Bedirhan Üstün (coordinator of the Classification, Terminology and Standards Unit, World Health Organization, Geneva, Switzerland).

Organizing Committee

Cochairs: Nancy Green (University of North Carolina Greensboro), Sara Rubinelli (University of Lucerne and Swiss Paraplegic Research), Donia Scott (University of Sussex)

Artificial Intelligence: Tim Bickmore (North-eastern University), Richard Cox (University of Edinburgh), Chrysanne Dimarco (University of Waterloo), George Ferguson (University of Rochester), Floriana Grasso (University of Liverpool), Eva Hudlicka (Psychometrix Associates), Patrick Kenny (Institute for Creative Technologies), Brian Magerko (Georgia Tech), Irene Mazzotta (Università degli Studi di Bari), Sergei Nirenburg (University of Maryland Baltimore County), Paul Piwek (Open University), Ehud Reiter (University of Aberdeen), Marjorie Skubic (University of Missouri)

Health Communication: David Brinberg (Virginia Tech), Frans van Eemeren (University of Amsterdam), Gunther Eysenbach (University Health Network), David Hitchcock (McMaster University), Gary Kreps (George Mason University), Rita Kukafka (Columbia University), Kent Nakamoto (Virginia Tech), Linda Newhauser (University of California, Berkeley), Daniel O'Keefe (Northwestern University), Paolo Paolini (Politecnico di Milano), Peter Schulz (University of Lugano).

For More Information

For more information, see the supplementary symposium web site (www.uncg.edu/~nl-green/aaai-sss11-aihc.html).

Design for X has become a way of changing design thinking so that downstream concerns are considered early in the design process. Imperatives for environmental and societal sustainability are challenging designers to think beyond Design for X and more broadly to consider factors that had been previously given little attention. Life cycle costs should be considered along many dimensions; including energy requirements during manufacture and use phases, and material loss and environmental damage at the end of a product's life. In fact, a long-term vision for the field of AI and sustainable design is cradle-to-cradle design, so that products are not designed to be thrown away or recycled in very limited ways, but products are designed and built that enable full reuse, with nothing thrown out and nothing degraded.

The increased complexity of design necessitated by a desire for very long-term planet sustainability requires application of and advances in artificial intelligence. AI and design is established already, with conferences and journals. The purpose of this symposium is to bring together people that have experience in AI in design or computational sustainability to focus on the challenges of sustainable design and the role that AI plays in achieving sustainability.

The symposium will include regular presentations with extensive discussion time, to include breakout sessions and panels that are dominated by audience participation. This symposium intends to support virtual participation for a limited number of participants using internet-based virtual technology. Please inform the cochairs by e-mail as early as possible if you would like to be considered for virtual participation.

Topics

Paper topics include AI applications in sustainable design of products, buildings, communities; computational models of sustainable-design thinking; smart homes, grammar

models of cradle to cradle design, biologically-inspired models of sustainable design; collaboration for sustainable design.

Symposium Chairs

Douglas H. Fisher (Vanderbilt University) and Mary Lou Maher (National Science Foundation)

Program Committee

David Brown (WPI), Janet Burge (Miami University), Mark Clayton (Texas A&M University), Bauke de Vries (Eindhoven University of Technology), Alex Duffy (University of Strathclyde), Maria Fox (University of Strathclyde), Ashok Goel (Georgia Institute of Technology), John Haymaker, (Stanford University), Yong Se Kim (Sungkyunkwan University), Mark Klein (Massachusetts Institute of Technology), Yu-Tung (Aleppo) Liu (National Chiao Tung University), Panos Papalambros (University of Michigan), Ashish Sabharwal (Cornell University), Jami Shah (Arizona State University), Ram Sriram (NIST), Robert Stone (Oregon State University), Rudi Stoufs (Technical University of Delft), William Tomlinson (University of California, Irvine), Brian Williams (Massachusetts Institute of Technology)

For More Information

For more information, see www.vuse.vanderbilt.edu/~dfisher/AI-Design-Sustainability.html

Business agility is a key attribute of successful private and public organisation. It is a topic of increasing interest in a globalized business environment, in particular boosted by the recent global financial crisis.

Agility requires both ad-hoc reactions on what is happening in a specific situation and also adaptation of the organisation in the long run. For adaptations, two principles can be distinguished: *change* and *maturing*. Whereas the first is an explicit, planned transformation of an enterprise, the latter can be viewed as being a continuous improvement.

It is a challenge for any business, to sense opportunities or threats, prioritize potential responses and act efficiently and effectively. Various approaches such as cloud computing, business IT alignment, enterprise architectures or context modelling promise to provide solutions.

Artificial intelligence can contribute in several ways to increasing the agility of organizations. The symposium provides a forum to present and discuss the broad spectrum of contributions that AI has to offer in order to increase the agility of organizations.

Topics

Topic questions to be considered in presentations and discussions include the following:

- Formalizing agility and cooperation in social network applications
- Applying business intelligence techniques to discover patterns for both maturing and change
- Improving process adaptation using process mining
- Applying planning technologies for agile process execution
- Modeling and measuring change and maturity for business agility
- Formalizing enterprise architecture models for the alignment of business and IT
- The relationship between enterprise ontologies and enterprise architecture frameworks
- Detecting anomalies in an enterprise architecture (for example, defined roles that never appear in business processes)
- Modeling agile business processes
- Whether business rules are an appropriate ap-

proach for requirements modeling and compliance

- Semantic web services to implement agile process orchestration and choreography allowing for new forms of cooperation in virtual organizations
- Evaluating the degree of interoperability of an implemented enterprise architecture
- Designing and formalizing human-related aspects (for example, social, cultural and collaboration issues) in an enterprise architecture.

The program will be composed of presentation as well as workshops and discussions.

The symposium on business agility aims to bring together the various communities to learn and benefit from each other in order to avoid pitfalls on the one hand and provide the ground for synergetic cooperation on the other. Besides researchers, we encourage participation by business people, as their expertise regarding real-world business requirements would be most welcome and highly beneficial.

Organizing Committee

Knut Hinkelmann, cochair (FHNW University of Applied Sciences Northwestern Switzerland, knut.hinkelmann@fhnw.ch); Barbara Thönssen, Cochair (University of Applied Sciences Northwestern Switzerland, barbara.thoenssen@fhnw.ch); Aurna Gerber (Meraka Institute, CSIR, South Africa, agerber@csir.co.za); Michael Gruninger (University of Toronto, Canada, gruninger@mie.utoronto.ca); Michael Rosemann (Queensland University of Technology, Australia, m.rosemann@qut.edu.au); Rainer Telesko (FHNW University of Applied Sciences Northwestern Switzerland, rainer.telesko@fhnw.ch); Alta Van der Merwe (Meraka Institute, CSIR, South Africa, alta@meraka.org.za)

For More Information

For more information, see web.fhnw.ch/platformen/ai4ba2011.

The emergence of inexpensive and unobtrusive health sensors promises to shift the healthcare industry's focus from episodic care in acute settings to early detection and longitudinal care for chronic conditions in natural living environments. The same technologies can also be used to monitor healthy individuals in high-stress work situations.

Automated human health-state monitoring aims to identify when an individual moves from a healthy to a compromised state. For example, changes in diet or physical activity can lead to life-threatening hypo or hyperglycemia in diabetics. Similarly, elderly individuals managing multiple chronic conditions may experience rapid changes in physical and cognitive health state that must be caught quickly for treatments to be most effective. Even in healthy individuals, heavy exertion in extreme climates can quickly lead to life threatening situations.

While these sensing systems are able to provide a wealth of physiological information, the noninvasive measurements are often quite different from those typically used by physicians today. The medical community is accustomed to high-quality clinical data from a limited set of sessions. Data from continuously-measuring sensors requires us to draw conclusions from large quantities of lower quality data from subacute environments where these measures are often not specific to health states of interest and can reflect the output of multiple latent variables. As the availability of longitudinal data increases, we have an unprecedented opportunity to discover new early predictors of clinically significant events.

This symposium will bring together researchers from the fields of artificial intelligence, machine learning, engineering, physiology, and medicine. The symposium will

have three main themes of applications, sensors and machine learning. An invited speaker will provide an initial introduction to each session followed by long abstract and short paper talks. Each session will close with 2 minute poster spotlights — to highlight work presented in an upcoming poster session — and a topical question for discussion in the break. A panel session will examine the question of “What will facilitate interdisciplinary collaboration?” The goal of the symposium is to allow ample time for discussion and bridging of inter-disciplinary perspectives.

Invited Speakers

Invited speakers include keynote speaker David C. Klonoff, (University of California, San Francisco) (Smart Sensors for Maintaining Homestasis”); Dave Andre (Body Media Inc.); Jeff Ashe (GE Research); Matthew Goodwin (Media Lab, Massachusetts Institute of Technology); Brent Ruby (University of Montana); Jaques Reifman (Telemedicine and Advanced Technology Research Center); and Zeeshan Syed (University of Michigan)

Organizing Committee

Mark Buller (Brown University, mbuller@cs.brown.edu), Paul Cuddihy (GE Research), Finale Doshi-Velez (Massachusetts Institute of Technology, finale@mit.edu)

For More Information

For more information, see sites.google.com/site/aaaicomputationalphysiology/home

Help Me Help You: Bridging the Gaps in Human-Agent Collaboration

The aim of this symposium is to begin to form a community of researchers working on different aspects of bridging the gaps in human-agent collaboration. The Agents and AI communities have tackled this problem from the agents' point of view, while the human factors and intelligent user interfaces communities have begun to address this problem from the human's point of view. By bringing together researchers from these and other communities, we can foster collaborations to share accomplishments, identify common issues and challenges, compare architectures and propose directions to move forward. High-level thrusts include understanding objectives, adapting to context and collaborative computation.

The symposium is structured to encourage a lively exchange of ideas between members from these communities. We accepted for presentation 15 papers that cover topics such as mixed-initiative optimization in security games, visualizations, human-agent collaboration in air traffic control, personal assistant agents, web-mining, human-agent instruction and several on human-robot interaction.

Invited Speakers

To further foster the exchange of ideas and provide a framework for discussion, we invited several leaders from these fields to give presentations, including Tina Beard (NASA); Kanna Rajan (Monterey Bay Aquarium Research Institute); Henry Lieberman (Massachusetts Institute of Technology); Mark Riedl (Georgia Institute of Technology); Zara Mirmalek (Massachusetts Institute of Technology); Karen Myers (SRI International); Paul Scerri (Carnegie Mellon University); Milind Tambe (University of Southern California). We also plan on having several panels on various topics in human-agent collaboration, providing ample opportunity to frame important topics for future workshops.

Symposium Chairs

Rajiv Maheswaran (University of Southern California), Nathan Schurr (Aptima), Pedro Szekely (University of Southern California)

For More Information

For more information, see www.isi.edu/~maheswar/hmhy2011.html.

Endowing computers with common sense is a major goal of artificial intelligence. One approach to this problem is to characterize commonsense reasoning using representations based on logic or other formal theories. The challenges to creating such formalizations include accumulating knowledge about the everyday world, representing this knowledge formally, integrating different representations, and developing reasoning methods for these representations.

A decade ago, the topic of commonsense reasoning was considered visionary, but reality has aggressively caught up with it. For example, robotic systems are becoming commercially feasible; they are deployed in complex environments and interact with humans. Commonsense knowledge is essential both for robust interaction and for public acceptance. Another example: information extraction systems combine commonsense domain knowledge with corpus-based learning to interpret texts. Therefore, the symposium will introduce a new applied track, to discuss progress in these areas, how logic-based commonsense reasoning contributes to this enterprise, and how these trends should influence our future research agendas

Topics

Topics of interest at the symposium include the following:

- Formal representations and reasoning methods for commonsense domains including time, change, action, and causality; space; commonsense physics and biology; mental states, propositional attitudes, and emotions; and agent interactions and social relations.
- Preformal analysis of these domains.
- Applications of commonsense reasoning to specific tasks including cognitive robotics (action and perception), planning, natural language processing, web search and web-based services computer vision, computer-aided instruction, home automation, assistive technologies, and biomedical informatics.

- Relations among theories, such as abstraction and contextualization.
- Methods of deductive and plausible reasoning applicable to commonsense problems, including answer set programming; heuristic, approximate, nonmonotonic, and probabilistic reasoning; and belief revision
- Relevant metalogical results.
- Relation of formal theories to other approaches to implementing common sense, including large commonsense knowledge bases and corpus-based machine learning.
- Relation of work in philosophy, linguistics, cognitive psychology, game theory, and economics to automated commonsense reasoning.

Format and Participants

The symposium will include technical paper sessions with extended discussions, invited papers, panel and open discussions, and demos of applied systems, particularly robotic systems. Participants will be researchers who study the formalization of commonsense reasoning.

Symposium Chairs

Ernest Davis (New York University, davise@cs.nyu.edu), Patrick Doherty (Linköping University, patdo@ida.liu.se), Esra Erdem (Sabanci University, esraerdem@sabanciuniv.edu)

For More Information

For more information, see commonsensereasoning.org/2011/.

Multirobot systems can represent and manipulate physical representations of information by modifying their environment or changing their positions. Information necessary for agent coordination or collective task performance can be externalized (“written”) into the environment, and then used (“read”) by other robots when and where necessary. Systems are able to exploit the locality of this external information, its persistence, its dynamics, or how it affects the task mechanics to complete tasks with higher efficiency or enable radically different solutions. However, there is no unified theory of the cost and complexity of communicating or storing information in this way.

This symposium brings researchers together who study multiagent and multirobot systems and are interested in unconventional methods for exploiting state information, the application of existing approaches in order to understand externalized memory, exploitation of implicit communications between agents, as well as broader efforts which reduce sensing, communication, or computational requirements. Contributions to be presented include theoretical discussion of principles for such work, and practice of these techniques.

Observations and discussion of physical information representations are found throughout the robotics literature, but it is seldom the primary goal of the work. This symposium will foster a collaborative dialog to bring multiple perspectives on physical information representation together. Ultimately, these techniques should pave the way to multirobot systems that exploit their embodiment and their environment to accomplish tasks more effectively than the current state-of-the-art. In this vein, we will also have an early afternoon joint session with the “Complex Adaptive Systems as if they were Voting Processes” symposium, exploring areas of common interest, including adaptation, error-resilience, distributed information processing, data representation and fusion.

Organizing Committee

Dylan Shell (Texas A&M University, Department of Computer Science and Engineering), James Mclurkin (Rice University, Department of Computer Science)

For More Information

For more information, see robots.cs.tamu.edu/aaai11ss_physical_data_structures/.

Modeling Complex Adaptive Systems as if They Were Voting Processes

The goal of this symposium is to explore voting models as explanatory tools for understanding and controlling complex adaptive systems. Voting systems are communications structures for assembling and fusing information about simple or complex decision tasks to form collective outcomes. In voting systems, simple or multidimensional information at a low level is represented by data (votes), which are fused across client-server or peer-to-peer networks to form collective outcomes in an emergent and predictable pattern. These voting outcomes yield inferences about facts or preferences associated with a group's behavior. Recently, error-resilient data fusion (ERDF) patterns of voting behavior have been discovered in which the collective outcome can be inferred on the basis of incomplete and imperfect information. ERDF models relate the time-to-decision in collective decision processes to the systemic attributes of voting systems designed to represent and fuse data. These models can yield alternative theoretical explanations of data fusion techniques in swarm and quorum sensing behavior, collective decision mechanisms in robotics, human-agent collaboration, and the design of resilient and sustainable critical infrastructure.

Biologists, computer scientists, systems engineers, ecologists, and social scientists will present their perspectives on time and adaptive collective decision-making and lead discussions that identify and explicate common problems. The strengths and weaknesses of theoretical and experimental studies will be examined to identify opportunities for learning and collaboration.

Joint sessions with symposia on multirobot systems and physical data structures and human-agent interaction will broaden and enrich the exploration of a vote-theoretic approach to understanding and controlling complex, dynamic systems. Consideration of robotic collective decision-making will investigate the conversion of information derived from physical systems into voting systems models. Experimental, theoretical and taxonomical perspectives on information conversion will be discussed. Gaps in the design of human-agent collaborative systems will be reviewed to determine if and how the control of timing in human-agent interaction can be managed using error-resilient data fusion principles. This review will highlight opportunities for designing cooperative man-machine fail-safe mechanisms to minimize system failure.

Symposium Chair

Arnie Urken (Department of Civil Engineering and Engineering, University of Arizona)

For More Information

For more information, please send inquiries to arnieu@email.arizona.edu.

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 February 4, 2011. After that period, registration will be opened up to the general membership of AAAI and other interested parties. All registrations must be postmarked by February 25, 2011.

Your registration fee covers your attendance at the symposium, the coffee breaks, a copy of the CD proceedings, and the 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 2011 Spring Symposium Series
445 Burgess Drive
Menlo Park, CA 94025

If you are paying by credit card, you may email the form to sss11@aaai.org or fax it to 650-321-4457. Registration forms are also available on AAAI's web page: www.aaai.org/Symposia/Spring/sss11.php.

Please note: All refund requests must be in writing and postmarked by March 4, 2011. No refunds will be granted after this date. A \$75.00 processing fee will be levied on all refunds granted.

When you arrive at Stanford, please pick up your complete registration packet at the Spring Symposium Series 2011 registration desk, which will be located on the lower level of the Cummings Art Building in the foyer of Annenberg Auditorium.

Registration Hours

Registration hours will be:

Monday, March 21
8:00 AM – 5:00 PM

Tuesday, March 22
8:30 AM – 5:00 PM

Wednesday, March 23
8:30 AM – 12:00 PM

Please call AAAI at 650-328-3123 for further information.

Ground Transportation and Parking

This information is the best available at time of printing. Fares and routes change frequently. Please check by telephoning the appropriate numbers below for the most up-to-date information.

South and East Bay Shuttle

Van service from San Francisco Airport to Palo Alto or San Jose Airport to Palo Alto is \$26 for one-person, shared van, one way. For reservations call 408-559-9477 or 1-800-548-4664. (www.southandeastbayairportshuttle.com)

SuperShuttle

Twenty-four hour van service to and from San Francisco to Palo Alto. The shared ride fare from San Francisco Airport to Palo Alto is \$26 per person one-way plus \$10 per additional passenger. Cash or major credit cards only. For reservations write to reservations@super-shuttle.net or call 800-258-3826 (www.super-shuttle.com).

Stanford Shuttle

The Stanford University Marguerite Shuttle Bus service provides service from several points along El Camino Real, the train station, and other surrounding locations to the Stanford Oval as well as transportation around the Stanford Campus. For route and schedule information, see transportation.stanford.edu/marguerite/MargueriteShuttle.shtml

Train

CalTrain runs between San Francisco and San Jose station, with stops in Palo Alto starting at 5:00 AM with the last train leaving San Francisco at 11:59 PM (weekdays). For up-to-date fare information and timetables, please visit www.caltrain.org or call 1-800-660-4287.

Parking

Special symposium parking will be available at the Galvez Lot on the Stanford campus, March 21-23, at a cost of \$15.00 for all three days. Please indicate on the symposium registration form if you would like a parking permit. The permit will be mailed to you with your registration receipt, along with a map and directions to the assigned parking area. Please note that parking permits are valid only in the designated area.

Note: If you park in the SSS-11 designated parking lot, you will need to take the campus

Accommodations

shuttle (Marguerite) to the Spring Symposium registration area and sessions. Please allow an extra thirty minutes travel time in your schedule for the shuttle.

Accommodations

For your convenience, AAAI has reserved a small block of rooms at the hotels listed below. Symposium attendees must contact the hotels directly. Please identify yourself as an AAAI Spring Symposium Series attendee to qualify for the reduced rates. Attendees are encouraged to reserve early because of limited hotel rooms due to other events in the Palo Alto area at the same time.

The Cardinal Hotel

235 Hamilton Avenue
Palo Alto, CA 94301
Telephone: 650-323-5101
Website: www.cardinalhotel.com
Reservations URL: book.cardinalhotel.com/aaai11
Rates: \$125 (standard room with private bath) / \$70 (European style room)
Reserve before: March 15, 2011

Creekside Inn

3400 El Camino Real
Palo Alto, CA 94306
Telephone: 650-493-2411 or 1-800-492-7335
Fax: 650-493-6787
Website: www.creekside-inn.com
Rates: \$149 (Single/Double)
Reserve before: March 2, 2011

Stanford Terrace Inn

531 Stanford Ave
Palo Alto, CA 94306
Telephone: 650-857-0333 or 1-800-729-0332
Email: reservations@stanfordterraceinn.com
Website: www.stanfordterraceinn.com/
(please refer to Group number: 4301)
Rates: \$160 (Single)/ \$170 (Double)
Reserve before: March 2, 2011

Other Hotels

Available only on a first-come, first served basis; all prices are subject to changes without notice. Please also refer to www.stanford.edu/dept/hds/chs/general/hotel.html for other options.

Hotel California

2431 Ash Street
Palo Alto, CA 94306
Telephone: 650-322-7666
Fax: 650-321-7358
Website: www.hotelcalifornia.com/
Marguerite shuttle stops in front
Rates: \$89 – \$115 exclusive of 12% tax

Comfort Inn

3945 El Camino Real
Palo Alto, CA 94306
Telephone: 650-493-3141 or 800-556-1278
Fax: 650-493-6313
Website: www.paloaltoci.com/
Rates: \$99 – \$114 exclusive of 12% tax

Disclaimer

In offering the Cardinal Hotel, the Creekside Inn, and the Stanford Terrace Inn (hereinafter referred to as "Suppliers") and all other service providers for the AAAI Spring Symposium Series, the Association for the Advancement of Artificial Intelligence acts only in the capacity of agent for the Suppliers, which are the providers 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.

AAAI 2011 Spring Symposium Series Registration Form

ALL ATTENDEES MUST PREREGISTER. Please complete in full and return to AAAI, postmarked by February 4, 2011 (invited attendees) or by February 25, 2011 (general registration). The fee includes attendance at one symposium, a copy of the symposium CD, and the reception.

Please print or type.

First Name: _____ Last Name: _____

Company or Affiliation: _____

Address: _____

City: _____ State: _____

Zip or Postal Code: _____ Country: _____

Telephone: _____ E-mail: _____

Symposium *(Please check only one)*

- SS-01: AI and Health Communication
- SS-02: Artificial Intelligence and Sustainable Design
- SS-03: AI for Business Agility
- SS-04: Computational Physiology
- SS-05: Help Me Help You: Bridging the Gaps in Human-Agent Collaboration
- SS-06: Logical Formalizations of Commonsense Reasoning
- SS-07: MultiRobot Systems and Physical Data Structures
- SS-08: Modeling Complex Adaptive Systems As If They Were Voting Processes

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

- | | | | |
|--|----------|---|----------|
| <input type="checkbox"/> Member: | \$300.00 | <input type="checkbox"/> Nonmember: | \$490.00 |
| <input type="checkbox"/> Student Member: | \$145.00 | <input type="checkbox"/> Nonmember student: | \$240.00 |

AAAI Platinum Registration *(Includes one, three, or five-year AAAI membership or renewal)*

- | | | | |
|---|----------|--|----------|
| <input type="checkbox"/> Regular (one year) | \$435.00 | <input type="checkbox"/> Regular (five year) | \$975.00 |
| <input type="checkbox"/> Regular (three year) | \$705.00 | <input type="checkbox"/> Student (one year only) | \$210.00 |
| <input type="checkbox"/> Temporary Stanford University parking permit, March 21-23: | | | \$15.00 |

TOTAL FEE

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 or fax completed form with your payment to AAAI, SSS-11 445 Burgess Drive, Suite 100, Menlo Park, California 94025-3442, 1-650-321-4457 (fax) **Please Note:** Requests for refunds must be received **in writing** by March 4, 2011. No refunds will be granted after this date. A \$75.00 processing fee will be levied on all refunds granted. *Thank you for your registration!*