



Association for the Advancement of Artificial Intelligence

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FOR IMMEDIATE RELEASE

AAAI Honors High School Students for their AI research at 2008 INTEL International Science & Engineering Fair

Menlo Park, CA - June 30, 2008. Now in its tenth year, the AAAI Special Awards program at the annual Intel International Science & Engineering Fair (<http://sciserv.org/isef/>) recognizes outstanding achievement in the areas of intelligent computation and robotics. Finalists in other areas with significant computer science components are also eligible. The winners receive cash awards, and their schools also receive a complimentary one-year membership in the AAAI, including a subscription to *AI Magazine*.

This year, the ISEF was held May 11-16, 2008 in Atlanta, Georgia. AAAI is proud to recognize this year's best projects in the area of Computer Science with an artificial intelligence component, including:

First Award of \$1,000

Application of Real Time Neural Networks for Use with Data Gloves

Colby Anne Wilkason, 17, Warner Robins High School, Warner Robins, Georgia

So Many Data--So Few Labels: The Effects of Autoencoders on Unlabeled Data for Pattern Recognition

Thomas Ben Thompson, 17, Huron High School, Ann Arbor, Michigan

Second Award \$500

Modeling Evolution: Exploring Computational Biology and Biomodeling

Dmitry O. Kislyuk, 17, California High School, San Ramon, California

Distributed Intelligence

Dorian Naim Rahamim, 17, Orange High School, Pepper Pike, Ohio

Content-Based Image Retrieval

David C. Liu, 16, Lynbrook High School, San Jose, California

Computer ANTimation

Tobias Jacob Williams, 14, Highland Secondary School, Dundas, Ontario, Canada

The Design and Implementation of Practical Algorithms for Automatic Composite Photographs

Ken Miura, 17, Shizuoka-Prefectural Hamamatsu-Kita High School, Sizuoka, Japan

Mami Inoue, 17, Shizuoka-Prefectural Hamamatsu Kita High-School, Shizuoka, Japan

Mayu Suzuki, 17, Shizuoka-Prefectural Hamamatsu Kita High-School, Shizuoka, Japan

Intelligent Task Coordination with Multiple Robots

Canin Quinn Christell, 18, Christell Home School, Springfield, Missouri

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About AAI

Founded in 1979, the Association for the Advancement of Artificial Intelligence (formerly the American Association for 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. AAI sponsors numerous conference, workshops, and symposia each year.