

Association for Computing Machinery

ACM, the Association for Computing Machinery, is an educational and scientific society uniting the world's computing educators, researchers and professionals to inspire dialogue, share resources and address the field's challenges. ACM strengthens the professional's collective voice through strong leadership, promotion of the highest standards, and recognition of technical excellence. ACM supports the professional growth of its members by providing for life-long learning, career development, and professional networking.

First Award of \$1,000

CS015 Vision: A Mobile Social Networking Platform Based on Cloud Computing and Augmented Reality

Xiaowei Zhu, 19, No. 2 Secondary School Attached to East China Normal University, Shanghai, China

Second Award of \$500

CS302 Smart Framework Developed for Web 2.0

Vojtech Vit, 20, Gymnazium, Praha 6, Arabska 14, Praha 6, Czech Republic
Stepan Sindelar, 20, Gymnazium, Praha 6, Arabska 14, Praha 6, Czech Republic

Third Award of \$300

CS022 The Application of Artificial Neural Networks to the Heuristic Analysis of Computer Viruses

Nelson Zhang, 15, Shanghai American School, Shanghai, China

Fourth Award of \$200

CS014 Human Visual System-based Adaptive Tone Reproduction for Restoring Imperceptible Details of Digital Images

Yi-Ping Shih, 18, Taipei Municipal First Girls' Senior High School, Taipei, Taiwan, Chinese Taipei

CS040 Hybrid Light Rendering

Matt Swaner Vitelli, 16, Academy for Math, Engineering, and Science, Salt Lake City, Utah

CS042 Applied Digital Cerebrovascular Segmentation

Vedant Subramaniam Kumar, 15, duPont Manual Magnet High School, Louisville, Kentucky

All winners will receive complimentary ACM Student Memberships for the duration of their undergraduate education. The ACM's Student Portal Package also includes ACM's Digital Library.