



**Announcing the DCUV Annual Seminar**

***Artificial Intelligence  
 Past, Present and Future: A 50th Anniversary Celebration***

Presented by Professors George V. Cybenko and James H. Moor  
 Saturday, January 28 - Kellogg Auditorium  
 \$16 for Members - \$20 for Non-Members  
 8:30 AM - 9:00 AM - Registration and Coffee & Pastries from Lou's  
 9:00 AM - Noon Seminar

Fifty years ago a Dartmouth mathematics professor coined the term “artificial intelligence” and organized the Dartmouth conference that founded artificial intelligence as a research discipline.

The robotic world of the Jetsons still eludes us. But artificial intelligence plays a steadily greater role in our lives from health care to homeland security. Wider adoption raises difficult moral questions including appropriate use, essential safeguards, and fundamental rights. The answers will determine whether AI will help save or destroy us.

Dartmouth remains at the frontier of developing AI technology and thinking through its moral implications. Two internationally-renown experts will help us explore the past and present of artificial intelligence and what hangs in the balance for its future and our own.



George Cybenko is the Dorothy and Walter Gramm Professor of Engineering. He has served as editor for seven mathematics, computer, and information theory publications, helped organize a dozen conferences and symposia, published over one hundred and fifty journal papers, book chapters, and conference proceedings, and delivered over a hundred research lectures around the world. Professor Cybenko has pioneered research in signal processing, parallel computing, neurocomputing and mobile agent systems.



James Moor is Professor of Philosophy and Chair of the Philosophy Department. Over the past twenty years, he has written numerous books and articles on the philosophy of artificial intelligence, the philosophy of mind, and logic. He has been president of the Society for Machines and Mentality, president of the International Society for Ethics and Information Technology, and a Fellow at the Harvard Information Infrastructure Project. In 2003 he received the American Computing Machinery SIGCAS Making a Difference Award. Professor Moor is general chair of next July’s *AI@50* conference at Dartmouth.

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NON-MEMBERS ATTENDING @\$20/PERSON \_\_\_\_\_ \$ \_\_\_\_\_

TOTAL ENCLOSED \$ \_\_\_\_\_