The Computer Museum

Museum Wharf
300 Congress Street
Boston, MA 02210

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Fall 1985 Program Series

Join us for a series of informal and informative talks by the people who are making computing history—past, present and future—

Sundays at 4 p.m.

September 8
Tony Hoare, Oxford University
The Mathematics of Programming
BYTE's Tenth Anniversary Lecture

September 15
Gardner Hendrie
From the First 16-bit Mini to Fault Tolerant Systems

September 22 1–4 p.m.
Stephen Ciarcia, BYTE Columnist
Ciarcia's Circuit Cellar Showcase

September 29
Walt Tetchner, DEC, and **Dennis H. Klatt,** MIT
DECTALK: History and Applications of a Talking Computer

October 6
Richard Greenblatt, Vice President, Lisp Machines Inc.
Artificial Intelligence at MIT: 1963–70

October 13
Alan Kay, Fellow, Apple Computer
Personal Computing before Micros

October 20
ACM SIGGRAPH Film & Video Fest
The best from the SIGGRAPH 1985 Film Show

October 27
Oliver Selfridge, GTE Corporation
Where do we want artificial intelligence to go?

November 3
Andries van Dam, Brown University
Computer Graphics: From Arcane Specialty to Anyone's Game

November 10
Otto Laske, Gregory Garrey, Peggy Brightman,
New England Computer Arts Association, Inc.
The Computer Arts in Perspective: Music, Graphics, Choreography.

November 17
Peter Rony, IEEE Computer Society and Japan Micro-Mouse Association
Mappy, the Micro-mouse Inaugural Run of the Maze at the Museum

November 24
Tom Snyder, Tom Snyder Productions
Educational Software: A Satire of Itself?

Thursdays at 7 p.m.

October 10
Barry Vercoe, MIT Experimental Music Studio
The Computer as Chamber Music Performer

October 24
Trip Hawkins, President, Electronic Arts
The Rebirth of the Home Computer

November 7
Joel Moses, MIT Dept. of Electrical Engineering & Computer Science
The Organization of Large Systems
The Carl Engleman Memorial Lecture on Artificial Intelligence

November 21
Philip J. Davis, Brown University
Millions of Digits of Pi: What's Behind It All?

December 5
Nelson Max, Lawrence Livermore Laboratories
Computer Animation in Mathematics, Molecular Biology and Art

All programs take place in The Computer Museum Auditorium.

Admission to the programs is free for Computer Museum members, and free to others with admission to the Museum: $4 for adults; $3 for students and senior citizens.

Reserved seats are available to members by sending $2 per seat per program to Programs Coordinator, The Computer Museum, 300 Congress Street, Boston, MA 02210. Please make checks payable to The Computer Museum and clearly indicate which program(s) you plan to attend. Seats may also be reserved by paying $2 at the door up to one half hour before the program begins.

Sponsored in part by grants from the Bank of Boston and Digital Equipment Corporation.

For more information call 423-6758.

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Sunday, September 22, 11:00–6:00
ATTIC SALE

Get your hands on computer gadgetry, photos, graphics, books, manuals, and more at the Museum's "computer flea market"—a real hacker's dream.

Clean out your attic with contributions to the Museum's sale—fully tax deductible. One hacker's throwaways are another's key parts! Items may also be sold on consignment, and vendor tables are available for rent. For more information about participating in the ATTIC SALE, contact Jessica Pollard at The Computer Museum (617) 426-2800.

Saturday and Sunday, October 27 and 28, 11:00–6:00
"A LOOK AT THE FIRSTS"

As part of Museum Goers Month, we invite you "behind the scenes" to see some of the historic firsts in our stored collection. Meet *Shakey,* the first computer-controlled robot every built, try out the first mechanical calculator, or play the world's first computer video game, *SpaceWars!,* running on the vintage PDP-1 computer. Some of the MIT hackers who created the *SpaceWars!* program in 1962 will be on hand to challenge those who dare. For nostalgia buffs we will power up the IBM 1401 and display the first digital computer—the ENIAC.

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