

Internet Librarian 2002

Digital Information: Realtime, Immersive and Intelligent

Jack Powers
Director, International Informatics Institute
Adjunct Professor, New York University

IN3.ORG



Internet Librarian 2002

Digital Information

- ♦ Technology
 - Immersive, Intelligent
- ♦ Culture
 - Real Time
- ♦ Policy
 - Open, Accessible, Inclusive

IN3.ORG

Internet Librarian 2002

Technology

- ♦ The Internet Everywhere
 - Cheap, Easy
 - Wirefree, Ubiquitous
- ♦ The Moving Image
 - Pervasive Video
- ♦ Content Intelligence
 - Smart Selection
 - AI Databases

IN3.ORG

Internet Librarian 2002

Computer Society

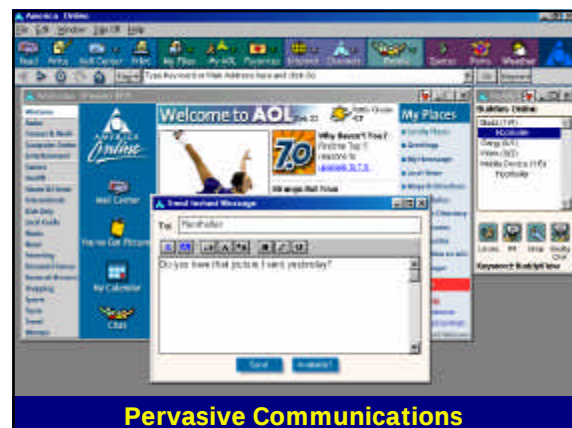
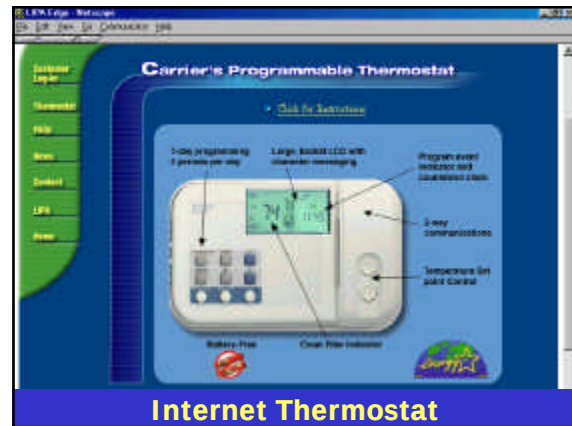
The illustration depicts a woman sitting at a desk, working on a laptop. She is surrounded by glowing yellow lines and icons, suggesting a digital or networked environment. The background shows a modern office or home setting with other people working at computers.

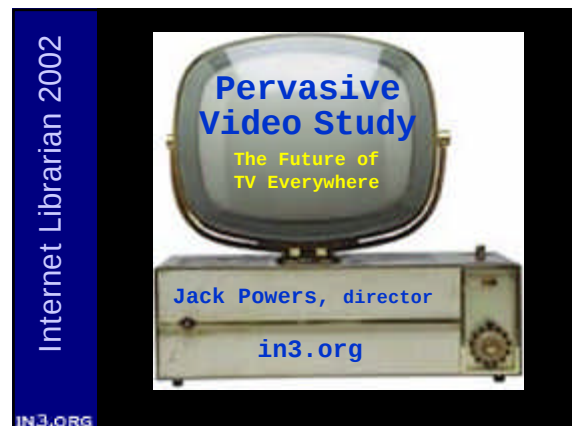
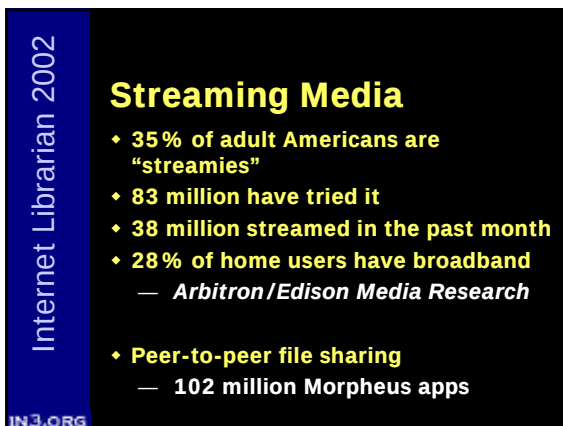
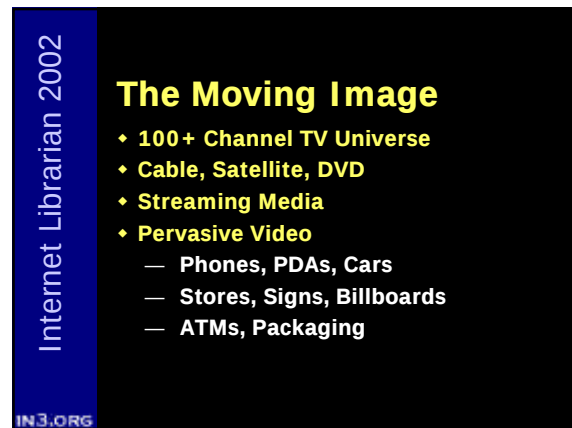
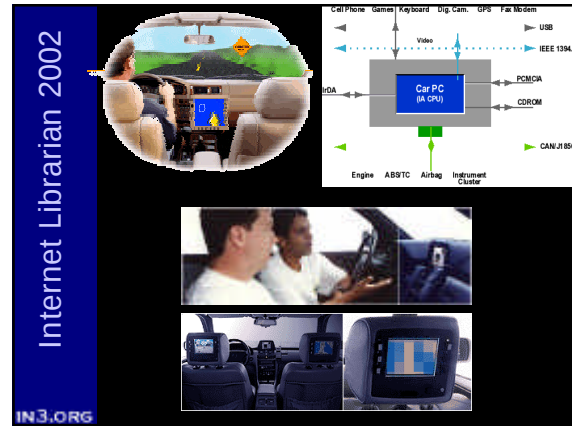
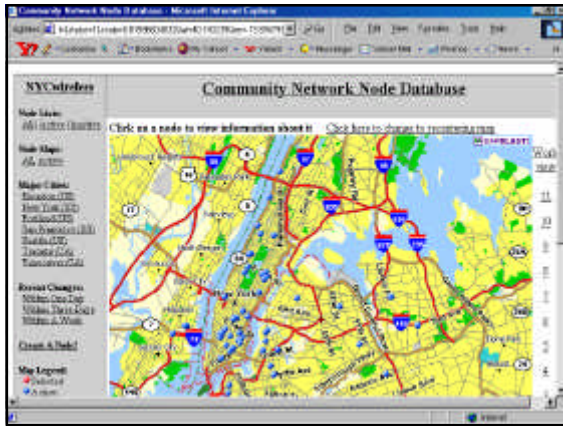
IN3.ORG

Internet Librarian 2002

The photograph shows a breadboard circuit. It features several integrated circuits (chips), resistors, and capacitors connected by a network of yellow and blue jumper wires. The breadboard is a standard orange PCB used for prototyping electronics.

IN3.ORG





Internet Librarian 2002

Flat, Light & Cheap Displays

- ♦ CRT: Cathode Ray Tube
- ♦ LCD: Liquid Crystal Display
- ♦ Plasma Display



IN3.ORG

Internet Librarian 2002

Flat, Light & Cheap Displays

- ♦ OLED: Organic Light Emitting Diode



IN3.ORG

Internet Librarian 2002

Video Walls



IN3.ORG

Internet Librarian 2002

Virtual Signs

- ♦ Video signs in stores, ATMs, malls



IN3.ORG

Internet Librarian 2002

Portable & Ubiquitous Devices

- ♦ PDAs, mobile phones, cars



IN3.ORG

Internet Librarian 2002

Portable & Ubiquitous Devices

- ♦ Watches, pens, eyeglasses



IN3.ORG

