

Internet Librarian 2002

Digital Information: Realtime, Immersive and Intelligent

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Digital Information

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

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Technology

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

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Computer Society

The illustration depicts a futuristic or digital society. In the foreground, a woman is sitting at a desk using a laptop. In the background, other people are shown interacting with various digital devices and interfaces. The scene is overlaid with glowing yellow lines and circles, suggesting a networked or interconnected environment.

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The image shows a breadboard circuit board with various electronic components like resistors, capacitors, and integrated circuits. Two US coins are placed next to the board for scale. The text 'IN3.ORG' is printed on the breadboard.

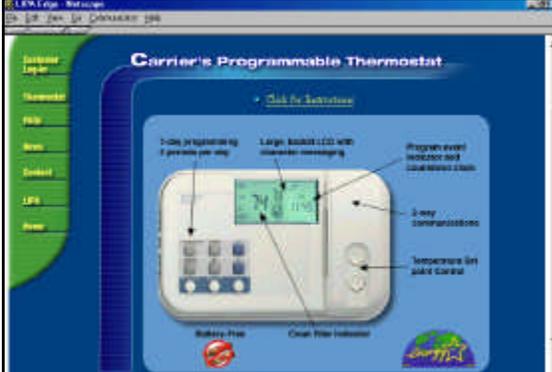
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Margarita Washing Machine



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Internet Thermostat

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Mobile Access

- ◆ Enhanced telephony
- ◆ Fast Internet access
- ◆ Short Messaging Service
- ◆ Multimedia



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Pervasive Communications



Digital Angel

The Digital Angel Personal Safety and Location System with GPS Technology

Designed for:

- Active senior citizens
- Impaired senior citizens
- Travelers On The Go
- Pets

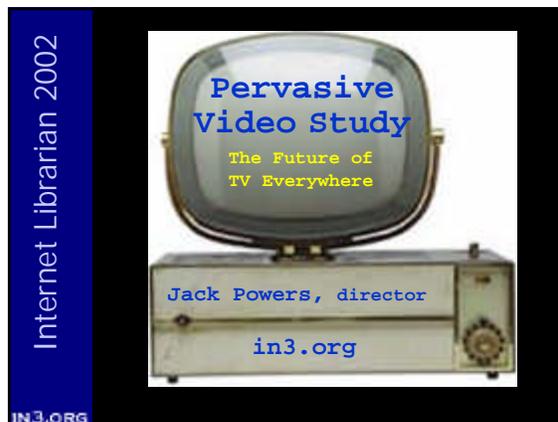
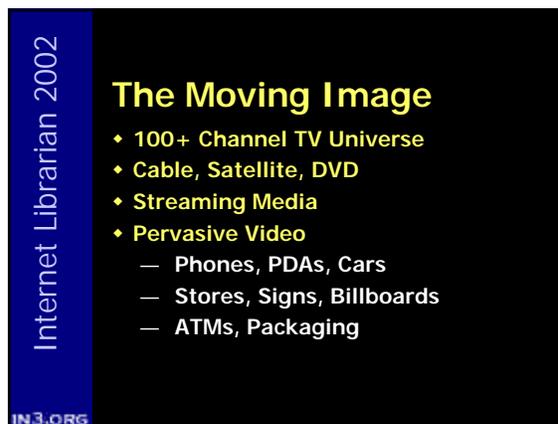
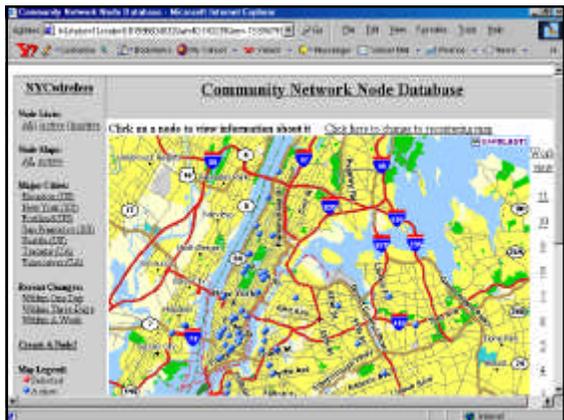
When they're in trouble, now you know

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Wireless Local Area Networks

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Flat, Light & Cheap Displays

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



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Flat, Light & Cheap Displays

- ♦ OLED: Organic Light Emitting Diode



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Video Walls



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Virtual Signs

- ♦ Video signs in stores, ATMs, malls



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Portable & Ubiquitous Devices

- ♦ PDAs, mobile phones, cars



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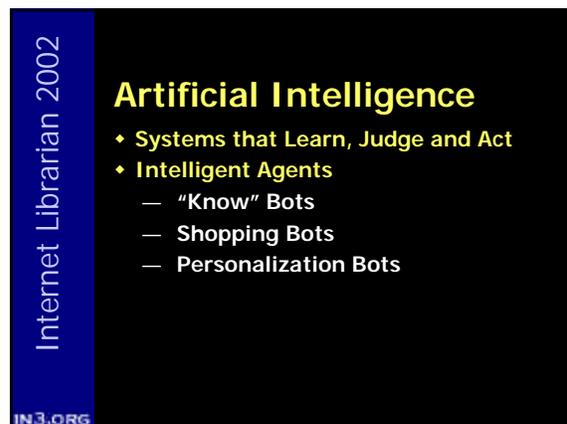
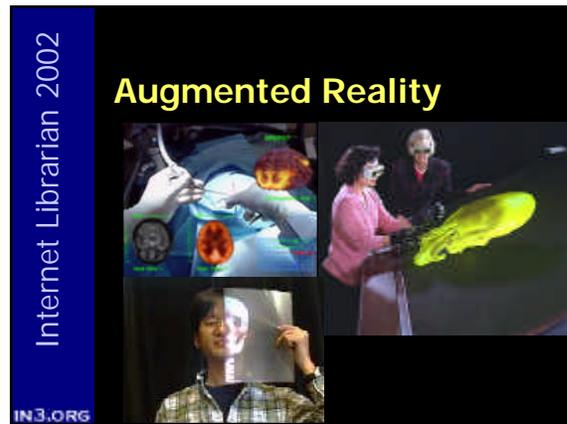
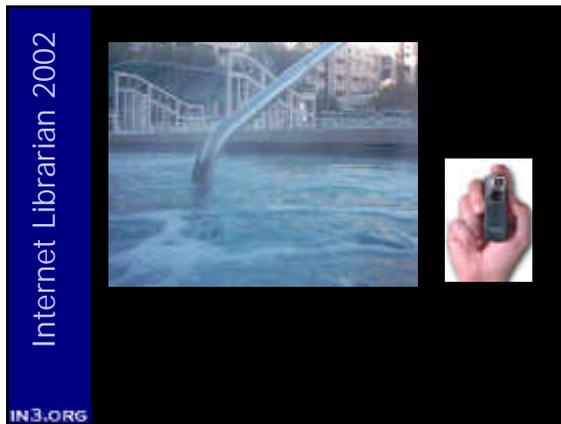
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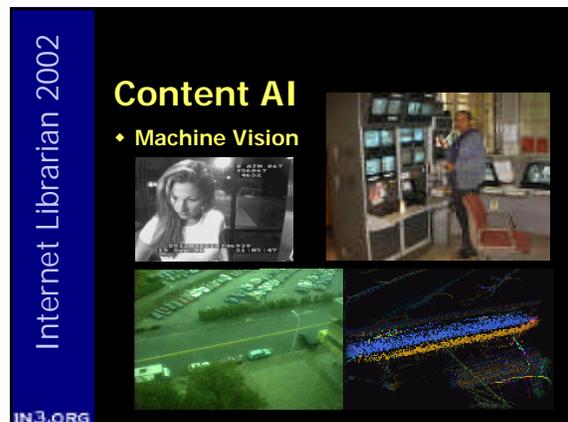
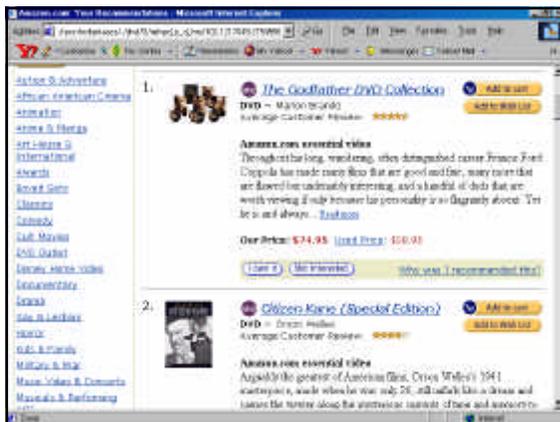
Portable & Ubiquitous Devices

- ♦ Watches, pens, eyeglasses



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Information Culture

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Information Policy

- ♦ Limited Copyright
- ♦ Digital Rights Management
 - Secret Police in the Machine
 - Hollings Bill
 - Berman Bill
- ♦ Open Content
 - Free Information in a Free Society

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