

1992

Visualization Studio

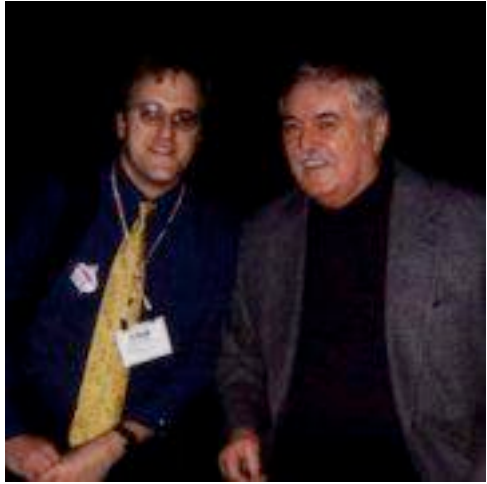


Provide scientific visualization and multimedia support to the faculty and researchers of the University of Chicago...











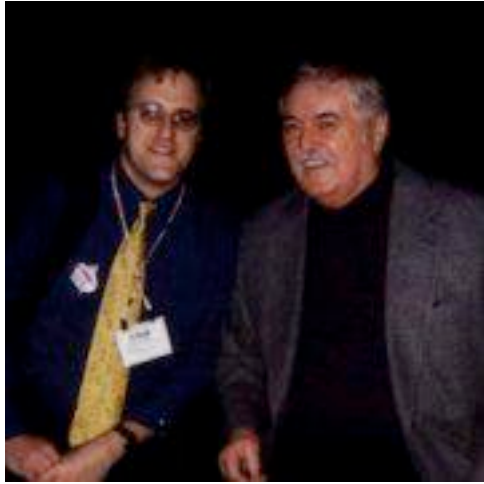
“Star Trek III: The Search For Spock”



“Star Trek III: The Search For Spock”

How long to re-fit [the Enterprise]?

Kirk



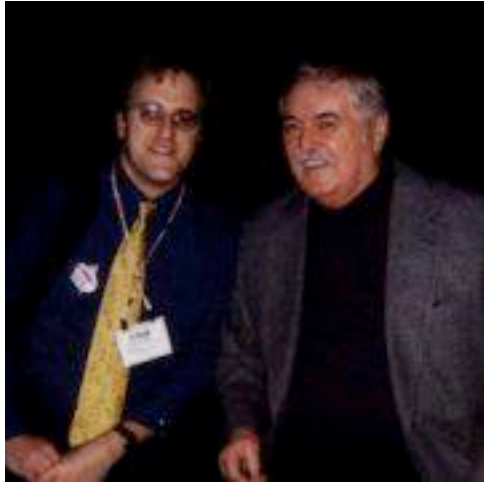
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Scotty



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Do you always multiply your repair estimates by a factor of four?

Kirk



“Star Trek III: The Search For Spock”

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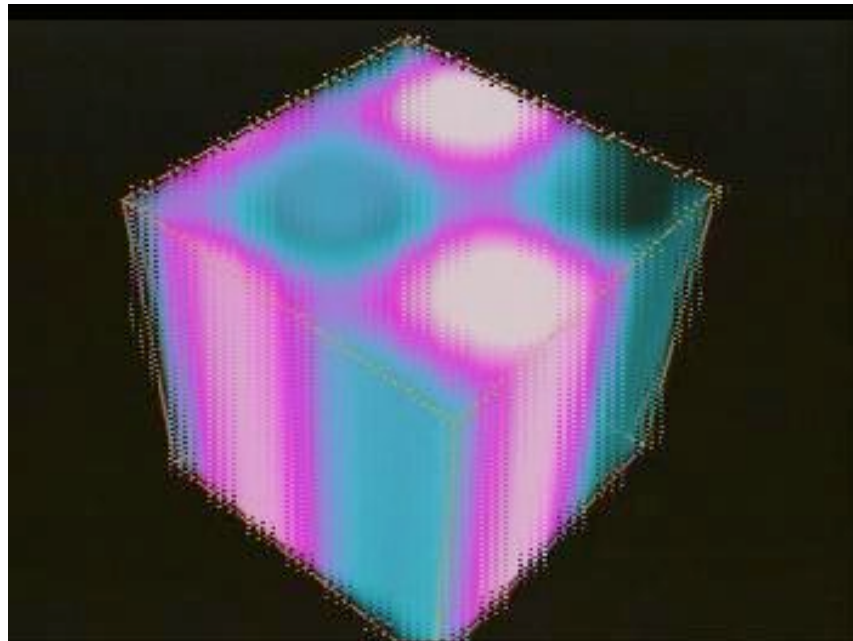
Scotty

Do you always multiply your repair estimates by a factor of four?

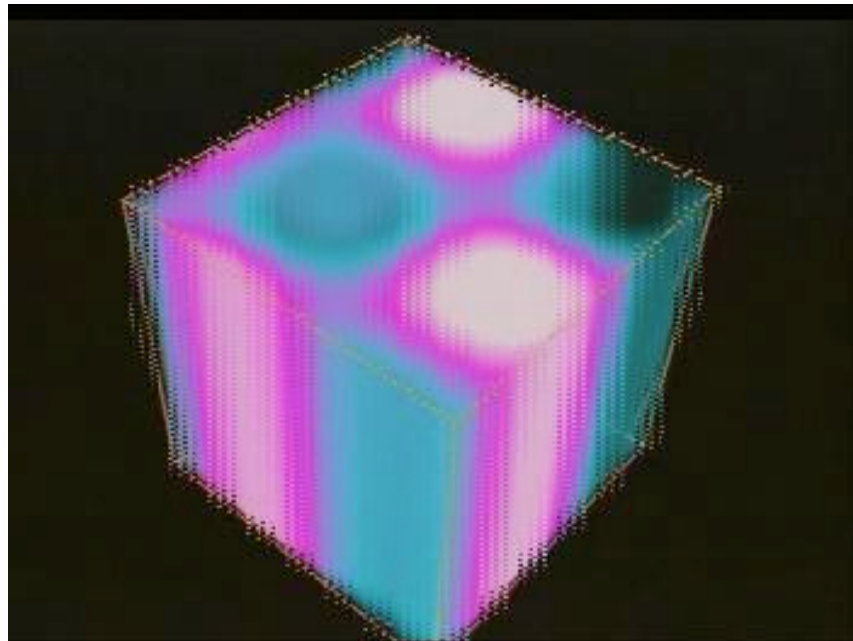
Kirk

How else to maintain my reputation as a miracle worker?

Scotty

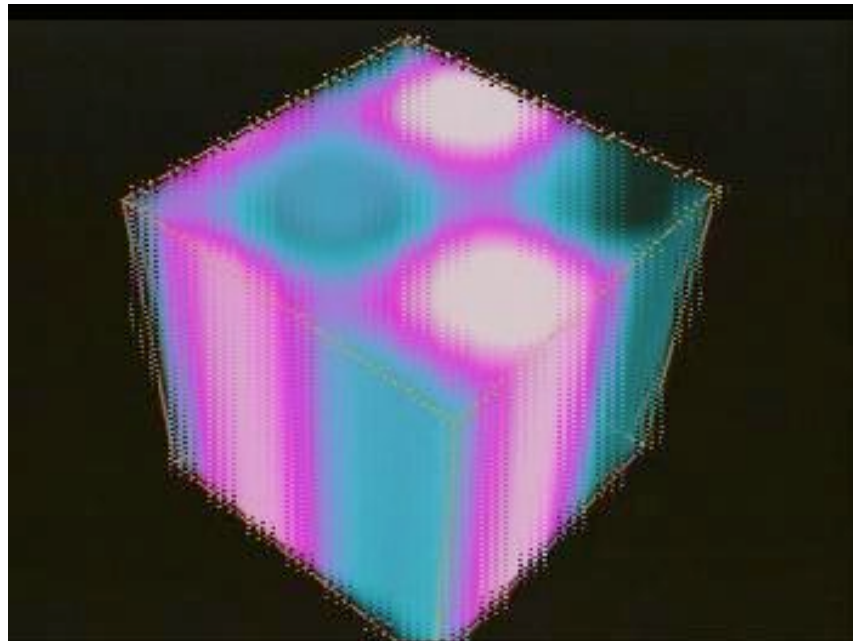


Numerical MHD
Fausto Cattaneo
1996



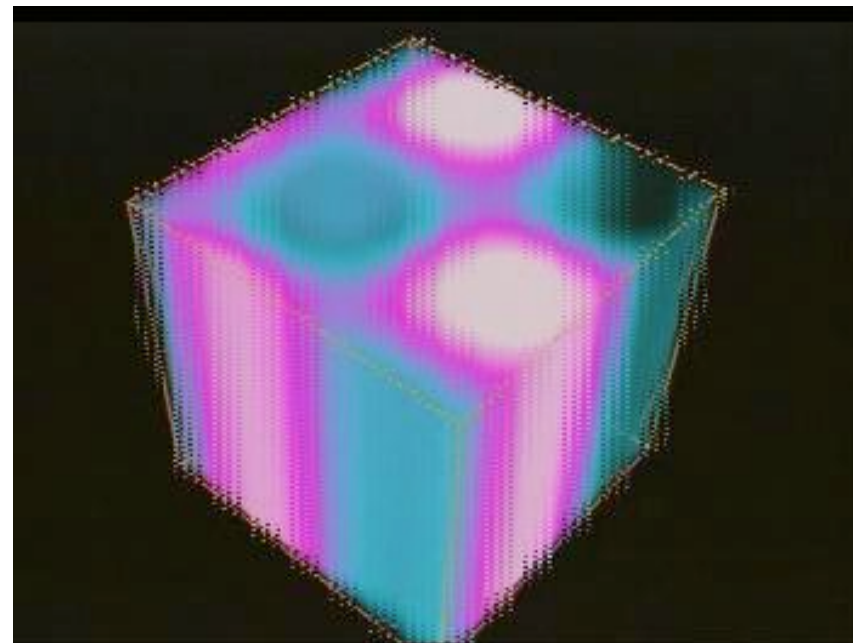
Numerical MHD
Fausto Cattaneo
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scientists
programmers
data "wranglers"
systems administrators



Numerical MHD
Fausto Cattaneo
1996

visualization specialists
audio engineers
video editors
animators
artists
scientists
programmers
data "wranglers"
systems administrators



Numerical MHD
Fausto Cattaneo
1996

“...we encourage the support of **interdisciplinary research teams**, rather than just facilities, to ensure that long-term visualization developments be grounded in real problems.”

“Visualization in Scientific Computing” edited by Bruce McCormick, Thomas A. DeFanti, Maxine Brown. Computer Graphics, vol. 21 no. 6, November 1987

teams

partners

partners complement

partners complement

DLDC, Preservation, SCRC, ILS and others

Instructional Technology & Design (Chalk)

Scholarly Technology & Research Computing

Assistive Technology & Learning

Environments (Audio Visual Services &
USITE)

**partners complement
collaborate**

partners complement collaborate

USITE/Crerar Computing Cluster

Data Archiving Task Force

NSIT Data Center & Middleware Task Force

“Archaic Mark”

SCRC Rosenthal Seminar Room

Kathleen Zar Room

Project Bamboo

partners complement
collaborate
communicate

partners complement
collaborate
communicate

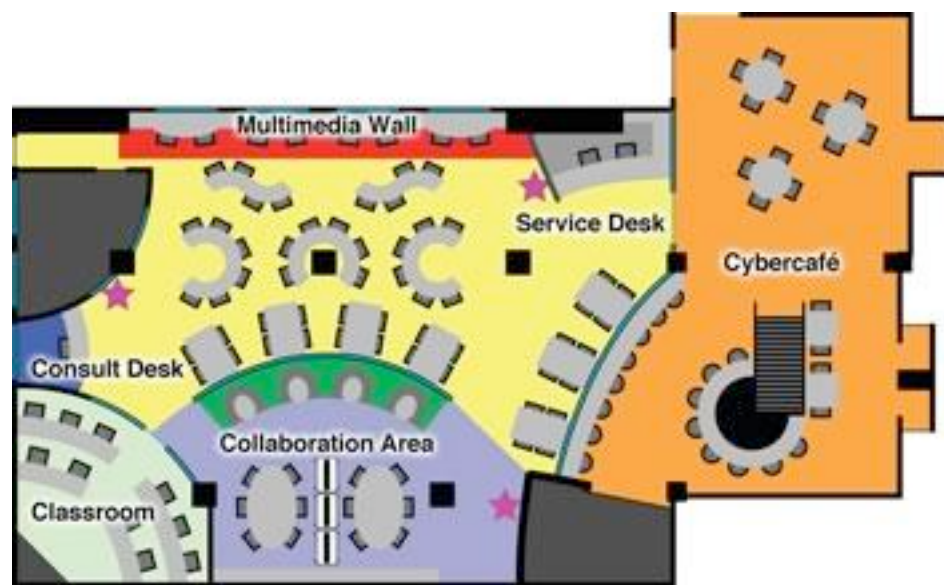
Ideas

Opportunities

Observations

Issues

Concerns



**complement
collaborate
communicate**





partners