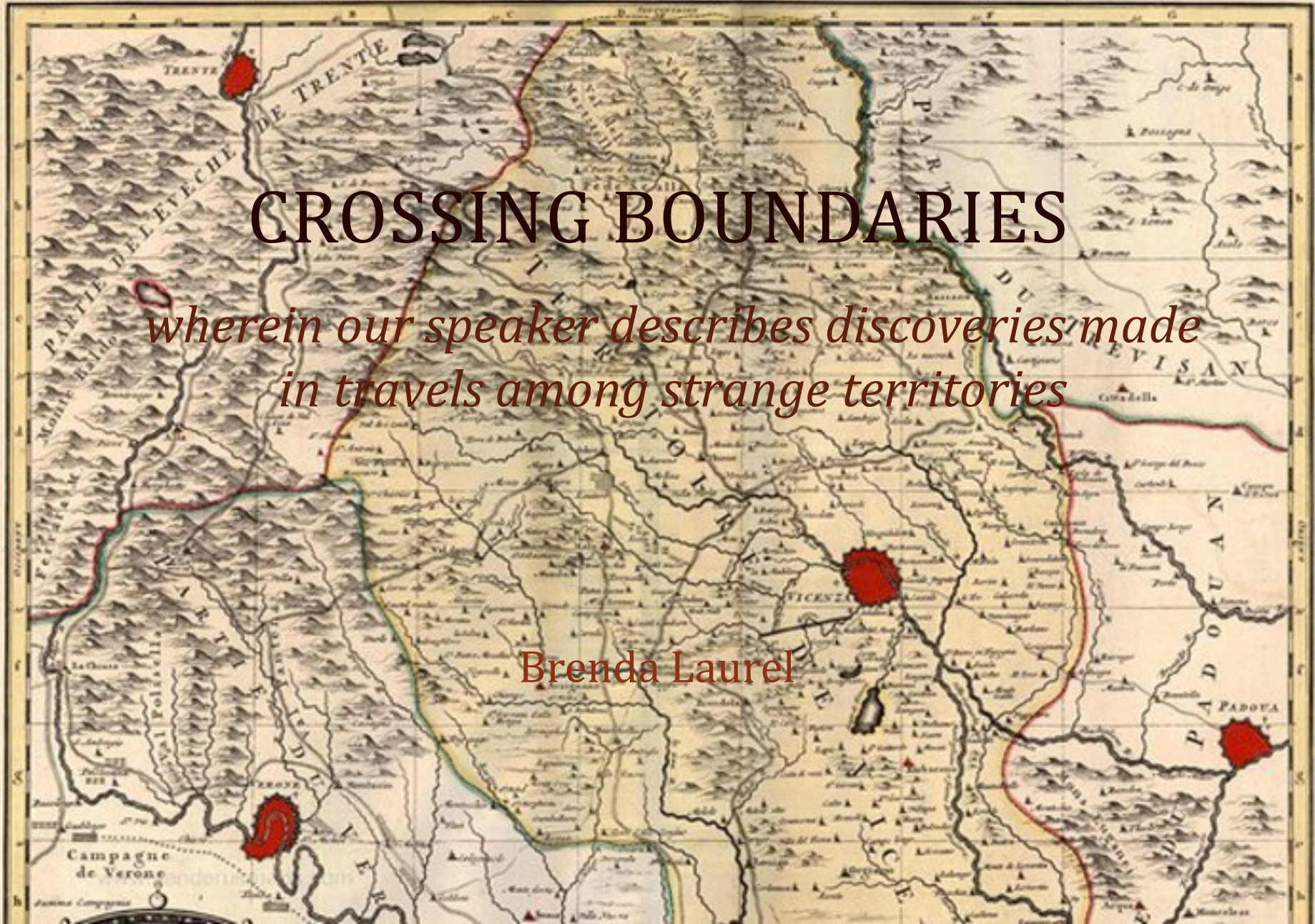


CARTE NOUVELLE du TERRITOIRE de VICENZA, où sont marquées toutes les Vallées, Colz, Passages & Mines d'Argent qui sont dans les Montagnes qui séparent le Pays de L'ÉVÊCHÉ de TRENTE. Levée par ces Experts, À L'USAGE des ARMÉES en ITALIE, où sont Exactement Marqués les GRANDS CHEMINS & ROUTES IMPÉRIALES de l'États d'Autriche, par le S. A. M. de l'Empire, par le S. A. M. de l'Empire, par le S. A. M. de l'Empire.

# CROSSING BOUNDARIES

*wherein our speaker describes discoveries made  
in travels among strange territories*

Brenda Laurel





CARTE NOUVELLE du TERRITOIRE de **VICENZA**, où sont marquées toutes les Vallées, Cols, Passages et Mines d'Argent qui sont dans les Montagnes qui appartiennent au Roy de LÉVECHÉ de TRENTE. Levée par ordre Supérieur à l'USAGE des ARMÉES en ITALIE, où sont Exactement Marqués les GRANS CREUSILS, les RUTTES, les IMPERIAUX, le Parc d'Artillerie, le Camp du Roy, à MANTOUA, les P. Novices, les P.

*this talk is dedicated to  
Professor Donald R. Glancy*

*circa 1920 ~ 1992*  
*Department of Theatre*  
*The Ohio State University*



CARTE NOUVELLE du TERRITOIRE de VICENZA, où sont marquées toutes les Vallées, Colls, Passages & Mines d'Argent qui sont dans les Montagnes qui séparent le Pays de L'ÉVÊCHÉ de TRENTE, Levée par ces Experts, à l'USAGE des ARMÉES en ITALIE, où sont Exactement Marqués les GRANDS CHEMINS & ROUTES IMPÉRIALES de l'Empire, par le Sieur J. de la Roche, Géographe du Roy, à AMSTERDAM chez F. MAYER, au Port.

Destinations

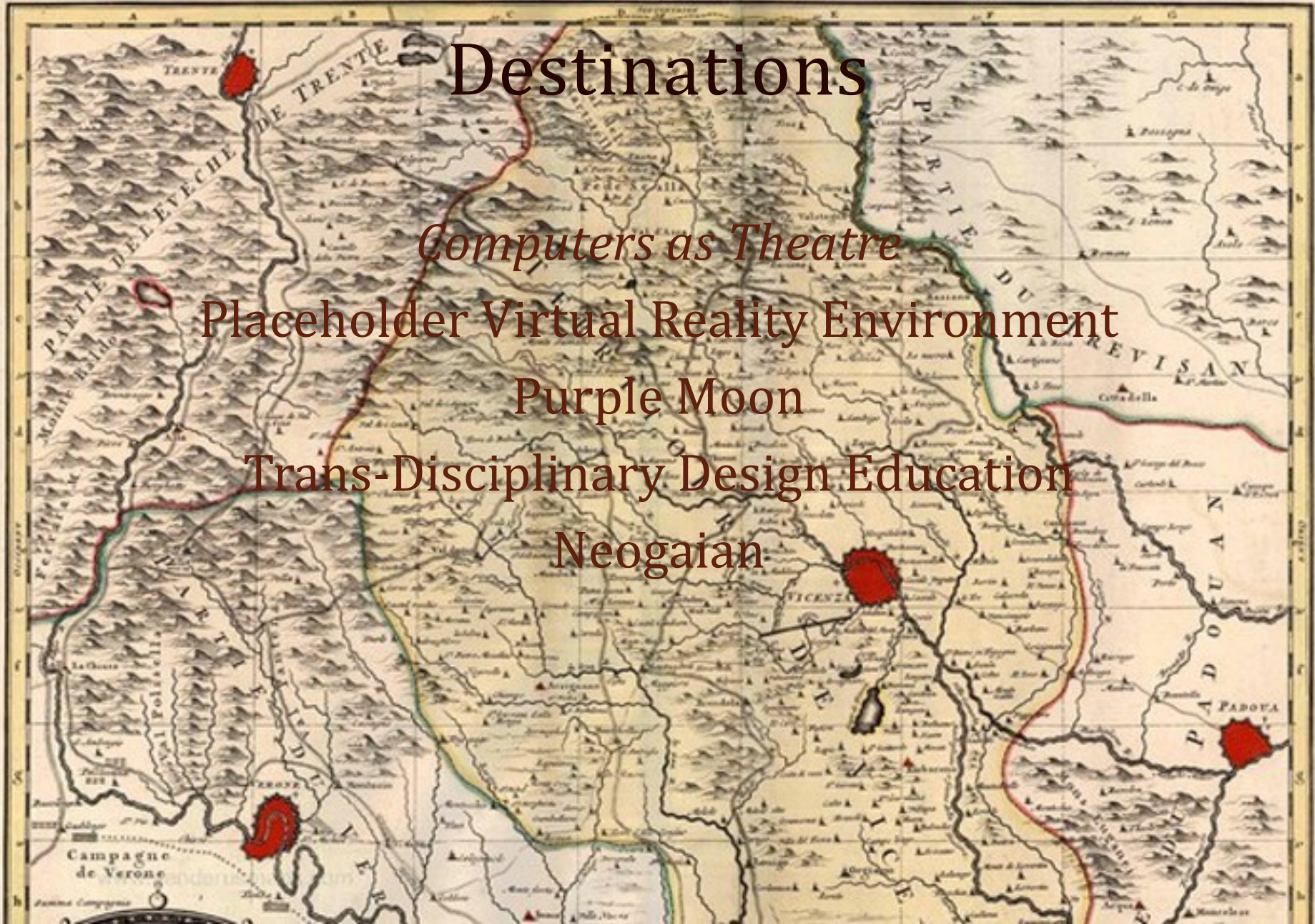
Computers as Theatre

Placeholder Virtual Reality Environment

Purple Moon

Trans-Disciplinary Design Education

Neogaian





# Journey to *Computers as Theatre*



Teatro Olimpico, Vicenza, Italy, 1580-1585  
architect Andrea Palladio, scenery designer Vincenzo Scamozzi

# Journey to *Computers as Theatre*



*Taming of the Shrew*, Ohio State University, 1975



# Journey to *Computers as Theatre*



Directing original interactive script, *Robin Hood*, Ohio State University, 1973

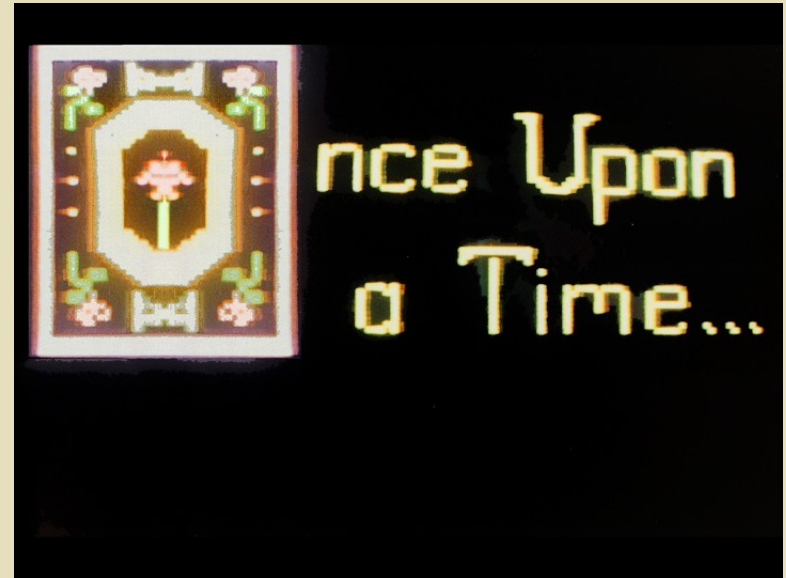
# Journey to *Computers as Theatre*



Directing original interactive script, *Robin Hood*, Ohio State University, 1973



# Journey to *Computers as Theatre*



From Mars to Montgomery Ward's





# HUMANITIES TERRITORY

# COMPUTERS AS THEATRE

# TECHNOLOGY TERRITORY

*exploring a chance intersection*

Acting

Improv

Lanterna Magica

Directing

Living Theatre

Participatory  
Theatre

Dionysus in '69

Commedia dell'Arte

Theatre  
History

Medieval Theatre

Greek Theatre

Aristotle

Critical  
Theory

Brecht

Guides

Apple

Human  
Interface  
Group

Little  
Computer  
People

A.I.

Presence

Norman

Atari  
Labs

Atari

CyberVision

Interactive  
Stories





# HUMANITIES TERRITORY

- Living Theatre
- *Dionysus in '69*
- Participatory Theatre
- Commedia dell'Arte
- Medieval Theatre
- Directing
- Theatre History
- Greek Theatre
- Aristotle
- Brecht
- Improv
- Lanterna Magica
- Acting
- Critical Theory

exploring the intersection of experience

# COMPUTERS AS THEATRE

- Guides
- Apple
- Human Interface Group
- Little Computer People
- A.I.
- Presence
- Norman
- Atari Labs
- Atari
- CyberVision
- Interactive Stories

# TECHNOLOGY TERRITORY



# *Computers as Theatre*



*Brenda Laurel*

# *Computers as Theatre*

*Brenda  
Laurel*

*now  
featuring  
Post-Virtual  
Reality*





# HUMANITIES TERRITORY

- Material Causality
- Shared
- Authorship
- Landscape
- Strickland
- Lopez
- Narrative

- Architecture
- Structure
- Space
- POV
- Design
- Process
- Collaboration
- Design Statement

- Senses
- Parallax
- Proprioception

# PLACEHOLDER VIRTUAL ENVIRONMENT

- Polygons
- Virtual Reality
- Glove
- Direct Manipulation
- Immersion
- Dreaming
- Purpose
- Training
- Tow
- Interval
- Leary

# TECHNOLOGY TERRITORY





• Material Causality

• Authorship

• Shared

• Landscape

• Strickland

• Lopez

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• Architecture

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• POV

• Space

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• Design Statement

• Process

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• Senses

• Parallax

• Proprioception

*tilting into the void  
the uses of technology*

PLACEHOLDER  
VIRTUAL  
ENVIRONMENT

• Polygons

• Virtual Reality

• Glove

• Direct Manipulation

• Immersion

• Dreaming

• Purpose

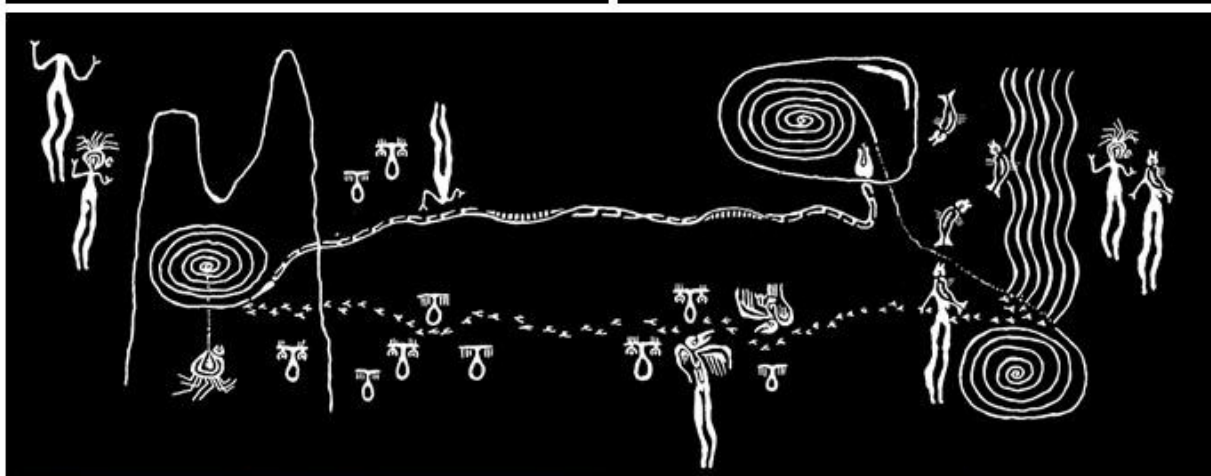
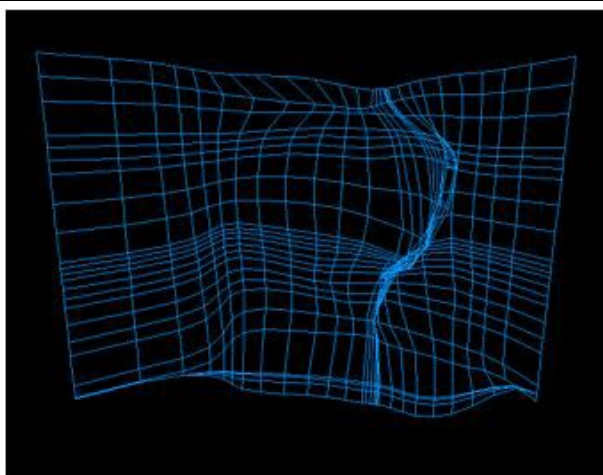
• Training

• Tow

• Interval

• Leary







# HUMANITIES TERRITORY

- Brain
- Gender Studies
- Culture
- Play
- Anthropology
- Ethnography
- Art
- Style
- Signifiers
- Strategy and Tactics
- Business
- Lo-ral Maneuver
- Ethics

*girls and games:  
from research to reality*

PURPLE  
MOON

- Emotional Navigation
- UI
- Lip-Sync
- Platform
- Perception
- Capabilities
- Computer Games
- Culture
- Winning
- Computer Literacy
- Clocks
- Transmedia
- Social Networks
- Web Objects
- Tangibles
- Distribution
- Retail Environment
- Economies

# TECHNOLOGY TERRITORY

RUTLAND.



# HUMANITIES TERRITORY

- Brain
- Gender Studies
- Culture
- Play
- Anthropology
- Ethnography
- Art
- Signifiers
- Style
- Strategy and Tactics
- Business
- Lo-ral Maneuver
- Ethics

*girls turn* **INTERVENTION**  
*from POSSIBLE* **At Scale!**

**PURPLE  
MOON**

- Transmedia
- Social Networks
- Web Objects
- Tangibles
- Distribution
- Retail Environment
- Economies
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# TECHNOLOGY TERRITORY

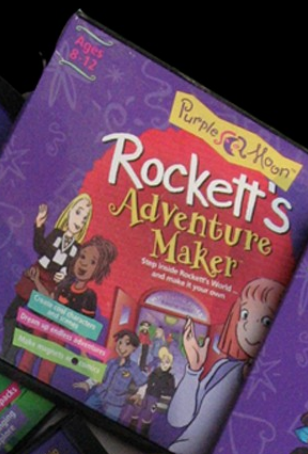
RUTLAND.






Purple Moon launch at E3, 1997







A still life painting featuring a bowl of fruit, including two large red apples and a green pear, resting on a white surface. A semi-transparent text box is overlaid on the center of the image.

utopian  
entrepreneur

brenda laurel



# An Interlude in Higher Education

*...wherein our Speaker learns that Enlightened Design Goals and Processes for complex systems are teachable and learnable, with successful outcomes for graduates.*

a strong Liberal Arts education  
commitment to values  
end to end design process  
design research  
strategy and tactics  
trans-media systems  
economic models  
strong execution



Sea of Humanities and  
Sciences

CLIMATE  
CHANGE

Here Be Monsters

Gaia and  
Symbiogenesis

The Other

THE  
POLIS  
Agency Policy

THE  
GOOD

The Spectacle  
Information  
Representation

Gaian Gardening

MINDFULNESS

EYES OF THE WORLD

MOBILE  
DEVICES

Distributed  
Sensing

Distributed  
Computing

Augmented  
Reality

Participatory  
Sensing

WAYS OF  
SEEING

Sea of Technology





# Sea of Humanities and Sciences

CLIMATE  
CHANGE

Gaia and  
Symbiogenesis  
The Other

THE  
POLIS  
Agency Policy

THE  
GOOD

The Spectacle  
Information  
Representation

Gaian Gardening

MINDFULNESS

~~EVENS WE MAY ARLD~~

MOBILE  
DEVICES

Distributed  
Sensing

Distributed  
Computing

Augmented  
Reality

Participatory  
Sensing

WAYS OF  
SEEING

Sea of Technology





Albion, California