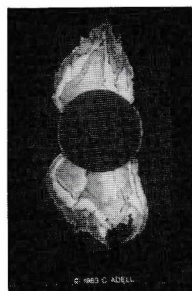


SIGGRAPH '85 Art Show Slide Set Credits

*Edited by Louise Etra,
Rachel Carpenter and Gregory MacNicol*

This slide set documents the works displayed at the SIGGRAPH '85 art show. Each slide is printed here in black and white to facilitate locating information about the images. The full color 35mm slide set can be ordered from: ACM Order Department, P.O. Box 64145, Baltimore, MD 21264; 1-800-526-0359, ext. 75.

1. Carrie Adell
Solar Wind 1983
Three-way neckpiece, 16x8x.5 in.
Silver, copper, gold electroplate
Inspired by NASA images of heat
zones of electromagnetic field of the
sun



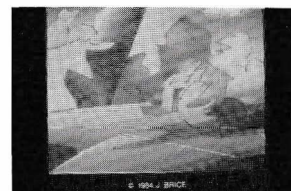
2. Carlos Arguello
Faces 1984
Cibachrome print, 36x62 in.
Hardware: Synthetic
Video EX2 Computer
Choreographer
Software: Synthetic Video
Graphics



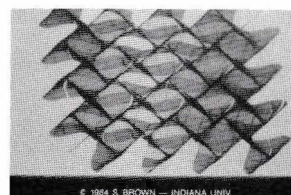
3. William C. Bramble
Statica 1984
Print, 30x40 in.
Hardware: Apple IIE
Software: System



4. Jeff Brice
Ohio 1984
Cibachrome print, 20x30
in.
Hardware: DEC PDP-11
Software: Images II



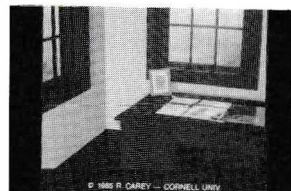
5. Susan Brown
Puzzle Piece C17BU 1984
Plotter print, 24x20 in.
Indiana University
Hardware: CDC855, Nico-
let Zeta plotter
Software: S. Brown



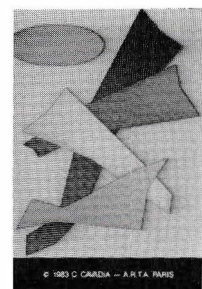
6. Nancy Burson
Lion/Lamb 1984
B and W Photograph,
9 3/16x9 1/8 in.
Hardware: PDP 11-780,
AED frame buffer
Software: Custom C -
R. Carling, D. Kramlich



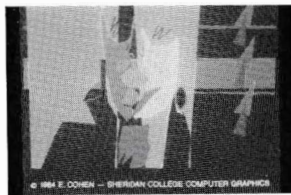
7. Rikk Carey
*Room with a View to the
Castle of the Mad King*
1985
Cibachrome print, 16x20
in.
Cornell University, Ithaca,
NY
Hardware: VAX 11/780,
Grinnell 27-bit framebuffer
Software: Ray Tracing - R. Carey, R. Hall, C. Verbeck



8. Christian Cavadia
Patchwork 1983
Print, 26x38 cm.
A.R.T.A. Paris
Hardware: Tektronix 4052, digital
plotter 4662
Software: C. Cavadia



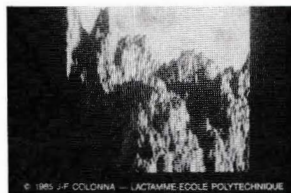
9. Elaine Cohen
Portrait 1984
Print, 11x14 in.
Sheridan College Computer Graphics Lab,
Ontario, Canada
Hardware: Dicomed D38
Software: System



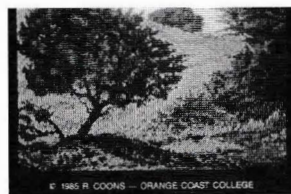
10. Deborah S. Colman
Pas de Deux but... 1985
Print, 14x14 in.
West Coast University,
Los Angeles
Hardware: VAX 750,
Ramtek 9200
Software: WCU Point -
G. Walker



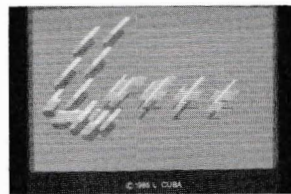
11. Jean-Francois Colonna
Summer 1985
Print, 60x40 cm.
Lactamme-Ecole Polytechnique,
France
Hardware: J.F. Colonna
Software: J.F. Colonna



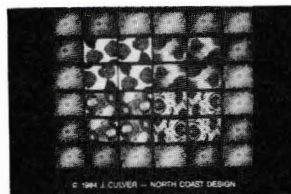
12. Russ Coons
View from Paseo Miramar Road 1985
Print, 11x14 in.
Orange Coast College,
Costa Mesa, CA
Hardware: Apple IIE
Software: Penquin, 15 color version



13. Larry Cuba
Calculated Movements
1985, 6:00
Still from videotape
Hardware: Datamax UV-1
Software: Zgrass - T. De-Fanti



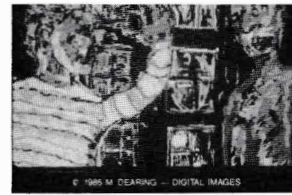
14. Joanne Culver
Oranges 1984
Print, 19x20 in.
No Coast Design
Image Processor
Software: J. Culver
(slide text lists incorrect affiliation.)



15. Johanne Daoust
The Kids 1983
Cibachrome print, 11x14 in.
Sheridan College Computer Graphics Lab,
Ontario Canada
Hardware: Norpak IPS2,
Videotex Page Creation System
Software: 699 Telidon



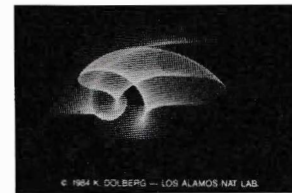
16. Mark Dearing
Apartment Dwellers 1985
Print, 16x20 in.
Digital Images
Hardware: Digital Graphics Systems Cat 1600-31
Software: Cat Palette



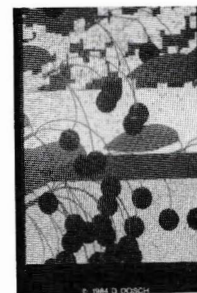
17. Amber Denker
Nagasaki 1 1985
Print, 20x24 in.
NYIT Computer Graphics Lab
Hardware: VAX 11/780,
Genisco frame buffers
Software: P. Heckbert,
F. Parke



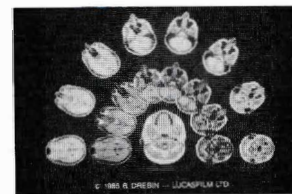
18. Kathleen M. Dolberg
Gossamer 1984
Print, 16x20 in.
Los Alamos National Lab
Hardware: Tektronix 4015/FR80 Camera
Software: Mapper



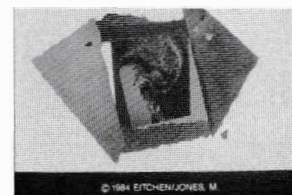
19. Diana Dosch
Cheri 2 1984 (detail)
Ink-jet print, 72x72 in.
Hardware: IBM PC, Cubicomp frame buffer,
Diablo C150 printer
Software: Time Arts - Easel, dithering software by J. Schier



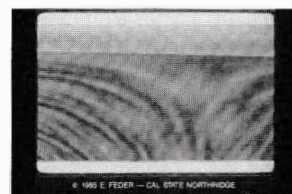
20. Bob Drebin
Self Portrait 1985
Photographic print, 11x14 in.
Lucasfilm Ltd. Computer Division
Hardware: Pixar Image Computer
Software: In-house



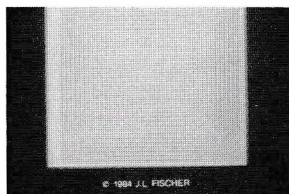
21. Marilyn Eitzen-Jones
Cosmos 1984
Collage, photo and watercolor, 23x30 in.
Hardware: Commodore 64, SuperSketch Graphics Tablet
Software: Graphics Master



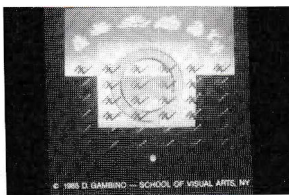
22. Eudice Feder
Wind-Warn 1985
Plotter print, 9x18 in.
California State University, Northridge
Hardware: CDC Cyber 750
Software: Simplot, R.J. Abbott



23. Jurgin Lit Fischer
Big Dice 1984
Print, 39.5x39.5 in.
Hardware: Prime
9950/55-II, Benson 1222
Aristomat 8320, DIN AO
Software: FORTRAN



24. Donald Gambino
Carribean Dream 1985
Print, 20x24 in.
School of Visual Arts, NY
Hardware: IBM PC,
GTCO Graphics Tablet
Software: Time Arts -
Easel



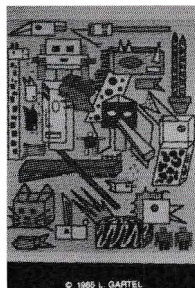
25. Jeremy Gardiner
Celebes 1983
Acrylic and graphite on canvas,
6.5x5.5 ft.
Hirst Research Centre - General
Electric
City of London Polytechnic
Hardware: Tektronix, Benson
plotter, BBC Micro Model B
Software: Picasso (Picture Algo-
rithm Subroutine Oriented),
TEGEA paint program
Special thanks to Raster Technolo-
gies



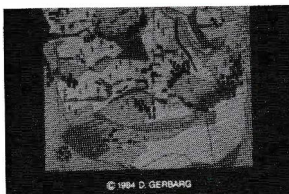
26. Geoffrey Y. Gardner
Quadric Clouds 1985
Print, 8x10 in.
Grumman Research
Center
Hardware: Data General
Eclipse, Genisco
GCT3000, Matrix-2000
Software: G. Gardner



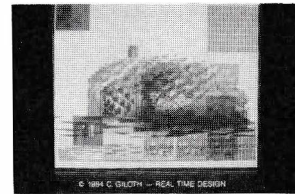
27. Laurence M. Gartel
Paradise Jungle 1985
Photostat of B and W printout,
50x40 in.
Hardware: Apple Imagewriter
Printer
Software: MacPaint



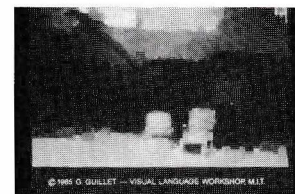
28. Darcy Gerbarg
Map I 1984
Ceramic tile, 24x24 in.
One of nine tiles
Hardware: Gould SEL,
Celco film recorder
Software: MAGI Syntha-
vision



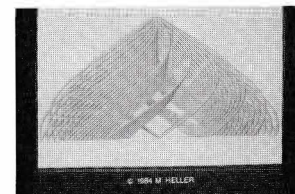
29. Copper Giloth
Fields #17 1984
Ink plotter print, 23x19 in.
Real Time Design, Inc.
Hardware: Datamax
UV-1, VAX11/750,
HP7580A
Software: UV-1 Paint Sys-
tem, Plotter software
P. Caldes, C. Giloth



30. Guy Guillet
Chairs III 1985
Print, 16x20 in.
Visible Language Work-
shop, MIT
Hardware: Perkin Elmer
3220, Grinnell frame
buffer
Software: Visible Langu-
age Workshop, MIT
(Slide text lists incorrect affiliation.)



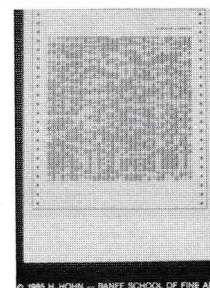
31. Martin Heller
Homage a'Bill Max 1984
Plotter print, 13.5x22 in.
Hardware: Prime 250, Cal-
comp plotter
Software: Invisicalc



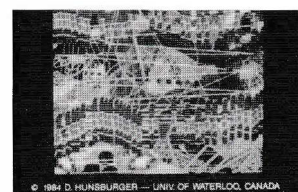
32. Mike Higgins (by invitation)
Flying Saucer Lamp 1980
Glass lampshade/oak stand, 60x30
in. dia.
Hardware: PDP11/45, Zeta plotter
Software: Custom FORTRAN - M.
Higgins



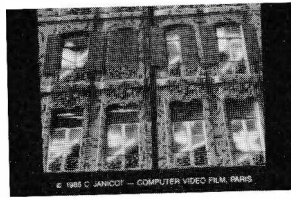
33. Hubert Hohn
Untitled 1985
Dot Matrix Digital Ideogram, 8x32
ft.
Banff School of Fine Arts, Banff,
Canada
Hardware: Apple II+, Epson
MX-80
Software: 6502 Assembler -
H. Hohn
Collaborators: R. Reynolds,
C. Lewis



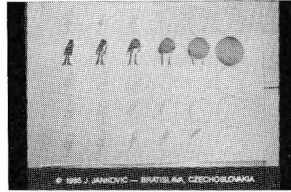
34. David Peter Hunsburger
Strung Together 1984
Plotter print, 44x42 in.
University of Waterloo,
Ontario, Canada
Hardware: Ikonas, Versa-
tec
Software: Paint Program



35. Christian Janicot
Windows 1985
Cibachrome print, 60x80
cm.
Computer Video Film,
Paris
Hardware: Quantel Paint
Box
Software: Quantel



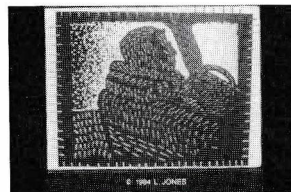
36. Josef Jankovic (by invitation)
The Expansion 1985
Serigraph, 27x32 in.
Bratislava, Czechoslovakia
Hardware: PDP 11/34,
Tektronix 611 display
Software: Custom Fortran,
Algol and Basic
Collaborator: Dr. Imrich Bertok - mathematician, programmer



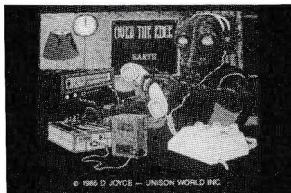
37. Grant Johnson, Ted Driscoll, Glenn Hanson
Bright Angel Canyon from Dana Butte 1985
Cibachrome print, 16x26
in.
International Imaging Systems
Hardware: I2S Model 75
Software: I2S System 575
version 3.1



38. Lauretta Jones
Home Again, Home Again (Higgeldy Jig) 1984
Cibachrome and linen
cord, 16.75x12.25 in.
Hardware: Apple II+,
Number Nine Board
Software: V-Paint Plus



39. Don Joyce
Over the Edge 1985
Photographic print, 11x14
in.
Unison World Inc.
Hardware: Sharp
MZ-5000 PC 8086
Software: Unipaint,
F. Fischer



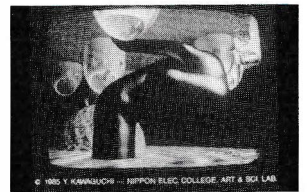
40. David Kamins
Knoll 1985
Print, 20x20 in.
Boston University
Hardware: IBM3081-D,
VAX11/750, Matrix Instruments
QCR Liacom
Display Generator
Software: Design-
interactive scene simulation and animation software;
BUSMS solid modeling system.



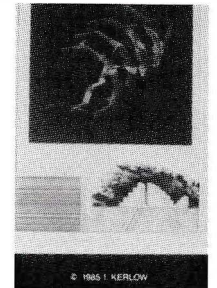
41. Alyce Kaprow
Face 1984
Cibachrome print, 16x20
in.
MIT Visible Language
Workshop
Hardware: Perkin Elmer
3220, Grinnell frame
buffer
Software: VLW 'SYS'



42. Yoichiro Kawaguchi
Origin 1985 Print, 16x20
in.
Nippon Electronics College,
Art and Science Lab,
Japan
Hardware: Links-I System
directed by K. Omura
developed at Osaka University
Software: Links-I System
Special thanks: Chroma Copy, SF



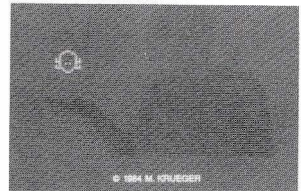
43. Isaac Victor Kerlow
*Pyramid in Black and White
Number Five* 1985 Etching, 20x16
in.
Hardware: DEC VAX 11/780 and
Apple II+
Software: Cantos and Softare by
artist



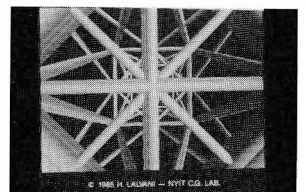
44. Robin King (by invitation)
Untitled 13 1985
Cibachrome print, 8x8 in.
Sheridan College Computer
Graphics Lab, Ontario,
Canada
Hardware: NYIT Images
II
Software: NYIT Images II



45. Myron W. Krueger
Videoplace 1984-85
Interactive computer environment
Hardware: National 16000
controlling six microcoded
processors
Software: Custom C,
LISP
Collaborators: K. Hinrichsen, T. Gionfriddo, J. Rinaldi,
B. Shay.



46. Haresh Lalvani
Into Tesspoly 1985
Photographic print, 11x14
in.
NYIT Computer Graphics
Lab
Hardware: Ikonas and
VAX 11/780
Software: Solid Modeling
System, Quadric Rendering
Software



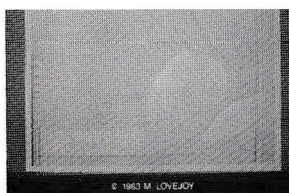
47. Donald R. Leich
Clouds in the Head 1985
Cibachrome print, 20x20 in.
Digital Effects Inc.
Hardware: Harris 800
Computer, Dicom D48
Software: DEI's proprietary Visions



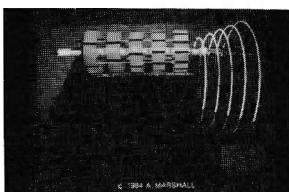
48. Mark Lindquist
Day Dreams: Scenes from a Nightmare 1984
Print, 16x24 in.
Digital Effects Inc.
Hardware: PDP 11/34,
Lexidata frame buffer,
Dicomed film recorder
Software: Custom C -
G. Miller



49. Margot Lovejoy (by invitation)
Azimuth I 1983
Serigraph (one of two)
30x40 in.
Hardware: IBM 3380
Software: System



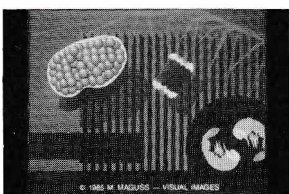
50. Alan Marshall
Luminous Erototron 1984
Kinetic light sculpture,
36x48x36 in.
Hardware: Zilog system
controller
Software: J. Watkins



51. Don MacKay
Mess 1985
Photographic print, 16x20 in.
University of Waterloo,
Canada
Hardware: IBM PC with
Lumena System
Software: Time Arts -
Lumena



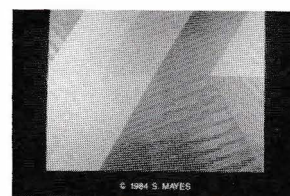
52. Martin Maguss
Sushi To Go 1985
Print, 16x20 in
Visual Images-SF
Hardware: Genigraphics
100C
Software: System



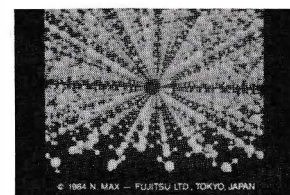
53. Steve Martino
New Vision 1985
Cibachrome print, 16x20 in.
Cranston-Csuri Productions, Inc.
Hardware: VAX 11/780,
Pyramid Technologies
Mainframe, Marc III
frame buffer
Software: Cranston-Csuri proprietary
Collaborators: Cranston-Csuri hardware and software teams



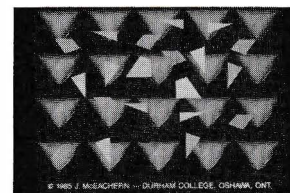
54. Steven L. Mayes
Compu-scape 1984
Photo etching mono-print,
18x20.5 in.
Hardware: Tektronix
4027A
Software: System



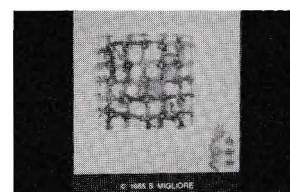
55. Nelson L. Max
Stereo Ice Crystal 1984
Kodachrome print, 30x30 in. (use 3-D glasses)
Fujitsu Limited, Tokyo,
Japan
Hardware: Fujitsu M380
mainframe, Panafacom
U1200, Dicom D48R
Collaborators: F. Hirata,
M. Takakuwa



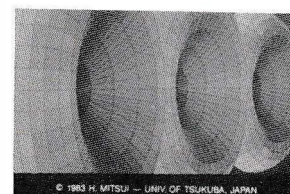
56. Janda McEachern
Mindbender 1985
Print, 11x14 in.
Durham College, Oshawa,
Canada
Hardware: Dicomed Imaginator
Software: System



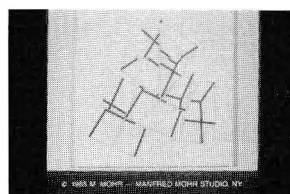
57. Susan Migliore
Pixelated 1985
Cotton fabric, 30x30 in.
Hardware: Apple Macintosh
Software: MacPaint



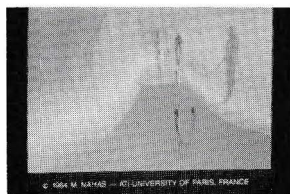
58. Hideki Mitsui
Planets-4 1983
Photograph and gouache,
90 sq. cm.
University of Tsukuba,
Japan
Hardware: FACOM
M-200 Computer
Software: Custom FOR-
TRAN



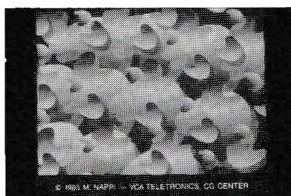
59. Manfred Mohr
P-370-J 1984-1985
Acrylic on canvas, (1 of 4)
24x24 in.
Manfred Mohr Studio, NY
Hardware: PDP 11/23,
Alphametrics plotter
Software: M. Mohr



60. Monique Nahas, Herve-Huitric
Turn Right 1984
Print, 20x26 in.
University of Paris-AT1,
France
Hardware: VAX 780
Software: In-house
'Rodin2'



61. Maureen Nappi
Jouir de la Jouet 1985
 Print, 16x20 in.
 Computer Graphics
 Center, VCA Teletronics
 Hardware: Quantel
 DPB7000 Paintbox, Dunn
 film recorder
 Software: Quantel
 DPB7000 Paintbox Operating System 3.1



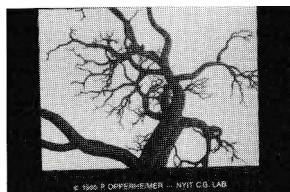
62. Barbara Nessim
Staircase of Men 1985
 Print, 16x20 in.
 Hardware: IBM PC, Scion
 PC640
 Software: Time Arts -
 Easel



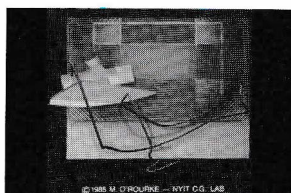
63. Marsha Nygaard (by invitation)
*Computer Orchestrated Light,
 Glass and Metal Sculptures* 1985
 Light (LEDs, lasers and neon), alu-
 minum and glass (colored, clear and
 dichroic)
 Hardware: Commodore 64
 Software: Custom - C. Charboneau
 Collaborators: C. Charboneau, K.
 Herrick



64. Peter Oppenheimer (Name
 spelled incorrectly on slide
 text.)
*Views from My Window
 II* 1985
 Photographic print, 16x20
 in.
 NYIT Computer Graphics
 Lab
 Hardware: VAX 11/780, Dicomed film recorder
 Software: NYIT 3D Graphics System



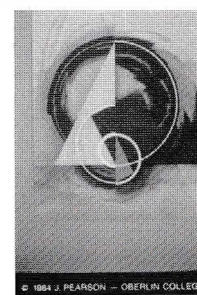
65. Michael O'Rourke
Bucks County Slucid 1985
 Photographic print, 40x45
 in.
 NYIT Computer Graphics
 Lab
 Hardware: VAX 11/780,
 Genisco and Ikonas frame
 buffers, Dicomed D48
 Software: NYIT proprie-
 tary



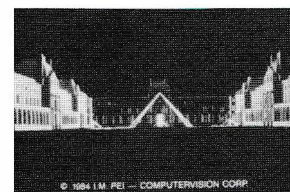
66. Bruce L. Papier
Clown Crowd I 1985
 Electrostatic print, 40x60
 in.
 Arizona State University
 Hardware: Datamax
 UV-IR
 Software: Modified Paint



67. John Pearson
Reflections #12 1984
 Pastel, charcoal, conte, pencil,
 50x38 in.
 Oberlin College, Ohio
 VAX Research Center, Univ. of
 New Mexico
 Hardware: Comtal Vision II
 Software: Technical assistance -
 David Gold
 Directed by Ed Angel, assisted by
 John Brayer



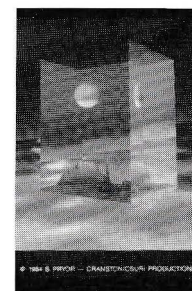
68. I. M. Pei Associates
Louvre Project 1984
 Design study, (1 of 4) 8x10
 in.
 Computervision Corpora-
 tion, Bedford, Mass.
 Hardware: CV CDS 4000
 Software: CV CADD5-4X
 Collaborators:
 I.M. Pei Associates - S. Oles, Y. Weymouth
 Computervision - W. Murphy, O. Buchholz
 Special thanks: Chroma Copy, SF



69. Thomas Porett
Totem #5 1984
 Color inkjet print, 48x15
 in.
 Hardware: Symtec PGS
 III, ACT II Chromojet
 printer
 Software: D. Turner



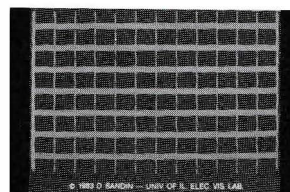
70. Sally Pryor
Trompe l'Oeil II 1984
 Print 20x16 in.
 Cranston/Csuri Productions, Inc.
 Hardware: Pyramid, Marc III
 frame buffer, Celco film recorder
 Software: CCP
 Collaborators: J. Berton, S. Dyer,
 J. Light, S. Ho, T. Tran, R. Chung



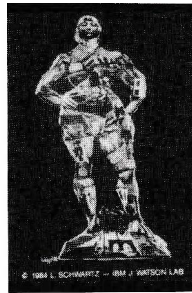
71. Annick Richard, Christian
 Cavadia
Paysage Nocturne 1983
 Print, 26x38 cm.
 A.R.T.A. Paris
 Hardware: Tektronix
 4052, Digital Plotter 4662,
 Tablet 4956
 Software: Original



72. Dan Sandin, Louis Kauff-
 man, Don Day
Array of Julia Set Images
 1985 Thermal printout,
 47x56 in.
 Electronic Visualization
 Laboratory
 University of Illinois at
 Chicago
 Hardware: Datamax UV-1, Mitsubishi printer
 Software: Zgrass - T. DeFanti; Assembly Language -
 R. Lee
 (Slide text copyright should read 1985.)



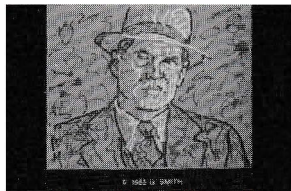
73. Lillian F. Schwartz
Big MOMA 1984
 Photographic print, 8x4 ft.
 IBM Thomas J. Watson Laboratory
 Hardware: IBM 4381, Celco color film recorder, Raster Technologies frame buffer
 Software: Prototype - R. Voss



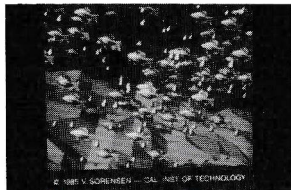
74. Sonia Landy Sheridan
Light Plane 1985
 Print, 11x14 in.
 Hardware: Cromemco Z-2D, Cat 400
 Software: Time Arts - Easel



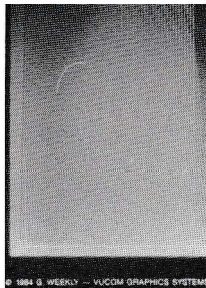
75. Gregg Smith
Willoughby Sharp 1985
 Ink jet print, 11x15 in.
 Hardware: Artronics PC2000 Studio Computer, ACT-II Chromajet
 Software: Artronics paint software



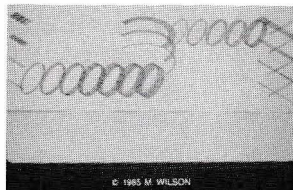
76. Vibeke Sorensen (by invitation)
Microfishe 1985
 Color stereoscopic prints, 40x50 cm. (1 of 2)
 California Institute of Technology
 Hardware: VAX 11/780, Raster Technologies frame buffer
 Software: B. Vonherzen, D. Whelan



77. Greta Weekly
Rousseau Dreaming 1984
 Cibachrome print, 20x16 in.
 Vucom Graphic Systems
 Hardware: Dicomed D-80
 Software: Dicomedia II
 Special thanks: Chroma Copy, SF



78. Mark Wilson
Skew-B12 1985
 Ink on paper, 20x60 in.
 Hardware: IMB PCjr., Tektronix 4663 plotter
 Software: M. Wilson



79. Dean Winkler,
 John Sanborn
Luminare 1985, 5:45 (still from videotape)
 Computer Graphics Center, VCA Teletronics
 Hardware: Quantel DPB7000, Grass Valley GVG-300, Ampex Digital Optics image processors, Quantel DPE500, Teletronics VI
 Software: Quantel 3.2, Teletronics VI, Square Operating System 12.3 - R. Lund



80. Midori Yamada
Midora 1984
 Print, 11x14 in.
 Far East Lab Video Center
 Hardware: VAX 11/780
 Software: 3-D Animation

