

Record Series Number



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Graduate College
Computer-based Education Research Laboratory
Administrative Subject File, 1942, 1958-1994

Box 1:

Computer-based Education Research Laboratory (CERL)/PLATO Timeline and Organizational Charts, 1987-1992

Articles and Clippings - CERL, PLATO, NovaNET (21 folders), 1963-1991
Some include photos.

Class Lists, PLATO IV, 2nd Semester, 1972-1973

Classroom Schedules for PLATO Instruction, 1982-1985

Computing Newsletters and Brochures, 1985, 1992

Equipment -

Inventory Records, 1984-1986, 1992-1993

Inventory Write-off, 1992-1993

Loan Agreements, 1986-1994

Missing Equipment Inventories, 1993-1994

Transfers, 1993-1994

ERIC Articles and Lesson Catalogs, Index to Computer-based Learning - Microfiche, 1978-1984

Correspondence, 1973-1986

Conference Reports, 1976

Conference on University Spinoffs, 1985

Control Data Corporation

Copyright, 1978-1980

CSguide

Delaware PLATO Project, 1980

Decision Tables

Disclosures of Invention

FORTTRAN – Larry Levy

FORTTRAN – Jim Kloem

Glossary Statistics

Illinois Conference on Medical Information Systems, 1968, 1971-1975

ILLIAC Technical Diagrams

Intel Assembly Language Programming Manual

Job Order Forms, 1970-1971

Kammerhall, Hanna, Thesis, 1974

LISP

Box 2:

Logic Design

Math/Electrical Engineering 384, 1958-1969

Medicine and PLATO, 1971-1972

NovaNET, 56 KBS Service –

NovaNET, 1990-1991

Connections and Pricing, 1990, 1993

LAU/RLAU Design (Link Access Unit) - T1 NovaNET Project, 1985-1992

Network Costs and Components, 1986-1992

Service Costs and Pricing, 1985, 1990-1993

The materials listed in this document are available for research at the University of Illinois Archives. For more information, email illiarch@illinois.edu or search <http://www.library.illinois.edu/archives/archon> for the record series number.

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NSF, 1971-1973 (2 folders)

NSF Proposals

Pascal Lessons

Original Drawings for PLATO IV Graphics (Elementary Math Project) by Esther Steinberg, ca. 1970s

Photographs -

Old PLATO Photos and Data-flow Diagrams, ca. 1960-1967

PLATO Logic, Schematic Diagrams, Flow Charts, ca. 1961-1970

Experimental Equipment Photos and PLASMA Display Panel (PLATO II, III Time Period), ca. 1967-1970

CERL Classroom Photos - Room 257, PLATO III, ca. 1960s

Mercy Hospital Classroom Photos, PLATO III, ca. 1960s

Adults at Terminal, PLATO III, ca. 1960s

Carrels in CERL Classroom, PLATO III

Teletype Keypad, Nancy Risser, Homemade Key Caps, PLATO III, ca. 1966

Parkland College Classroom, PLATO III, 1969

Teletype Keypad (Homemade Key Caps), PLATO III, ca. 1960s

Washington School Kid Pictures, PLATO III, ca. 1960s

Fruitfly, PLATO IV, ca. 1960s

PLATO IV, Microfiche and Photonegatives, ca. 1975

Installation of PLATO III in Urbana, 1961

Screen Displays without Captions - Dave Peters, PLATO IV, ca. 1960s

People

Screen Displays (no Captions) and Photonegatives, PLATO IV, ca. 1960s

Screen Displays with Captions, PLATO IV, no date

Don Bitzer's Paper for Australia and Venezuela - Photonegatives, 1976

CSL - Early Non-PLATO Projects, 1942 - ca. 1960s

IST-1 Terminal, ca. 1960s

AST-1 Photos, no date

Remodeling of Author Room, 1985

Terminal Photo and Slide - Gothic Writing, no date

PLATO I Terminal - Photonegative, ca. 1960s

Elementary Math Lesson Displays, PLATO III, ca. 1960s

Silver Anniversary Display (1985) Photos, ca. 1975-1980

Includes index.

Plasma Display Panel - Disclosure of Invention, Articles, Photos, and Research Proposal, 1967-1970

"PLATO," by Ernst H. Eichmann, Control Data Corp. (German Translation) and Memo to Paul Tenczar, 1974

"PLATO, an Adventure in Learning with Computer-based Education," Don Bitzer, ca. 1976
Includes photos.

PLATO Bulletin, PLATO News, brochures and drafts, 1969-1977, 1985, 1990

PLATO Usage Data, 1971-1976

PLATO Agreements

PLATO Classroom

PLATO Communication

PLATO CS Lessons

PLATO Development

Box 3:

Slides -

Lezlie Tillman and 1604 (PLATO I), ca. 1960s

CSL Oldtimers (Little Connection to PLATO), ca. 1950s, 1960s
Includes name and slide index.

CERL Oldtimers, Duplicate Slides, ca. 1950s, 1960s
Includes index.

- CERL Oldtimers, Slides, ca. 1960s, 1970s
 - Includes index.
- Mounted "cont." Button on Keypad
- PLATO II Terminal (color), ca. 1960s
- Keypads, no date
 - Includes descriptive index.

- Metal and Glass Bound Slides, no date
- PLATO III Duplicate Slides, ca. 1960s
- PLATO and 1604, ca. 1960s
 - Includes index.
- PLATO III - Storefront on Main Street, Urbana, ca. 1960s
 - Includes index.
- CERL Building with Tower, ca. 1970s
- Plasma Panel Prototype
 - Includes index.
- Owens-Illinois Ad for Plasma Display Panel, ca. 1971
- PLATO IV Screen Display - "press next to begin," no date
- PLATO IV Schematics, ca. 1970s

- History of PLATO Terminal Hardware - 1, 2, 3, 4, 5, AST Terminals, ca. 1960s, 1970s
 - Includes index.
- PLATO IV Screen Displays, no date
- The GLUMPH - Elementary Reading, no date
- PLATO IV Slides, ca. 1960s, 1970s
 - Includes index.
- CERL Staff Visits, Menard Correctional Center, ca 1970s
- Color Graphics from Jack Stifle's Color Terminal, no date
- Wayne Wilson Graphics, 1978-1979
 - Includes index.
- Slides of Don Bitzer, no date
 - Includes index
- The Stifle Color Terminal Made from a Color Television, ca. 1970s
- PLATO "Extra" Slides - Screen Displays and Users, ca. 1975-1978
 - Includes microfiche PLATO lessons and photos.
- PLATO IV Screen Displays, 1977
- PLATO Screen Displays, ca. 1970s
- PLATO Diagrams and Glossaries
- PLATO Evaluation Reports
- PLATO and Foreign Languages
- PLATO Memory Space Issues, 1974
- PLATO Memory System, 1976
- PLATO Photographs
- PLATO Publications
- PLATO Security and Privacy Committee
- PLATO Terminal Mock-up, 1970
- PLATO Users' Advisory Committee
- PLATO in the USSR
- Production Reports, by Unit, 1967
- Research Reports
- Schaefer, James Ashton, Thesis, 1982
- SUPER-ILLIAC
- Training Class, 1978
- Whitlock, L.R., 1974
- WITS/BASICX
- Shop Work Orders (5 folders), 1967-1971

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Box 4:

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Videotapes - (Note: these videotapes contain a silent slide show of unidentified photographic images (35mm?) on the subjects below.)

PLATO #2, Vet. Med., Part 2; Inca Archeology; Structural Design, Part 2. U-Matic
UCA, 60 min., no date

PLATO #3, Landscape Architecture; Structural Design, Part 3 (13 Slides). U-matic, 60
min.

PLATO #4, Structural Design, Part 1, U-matic, 60 min., no date