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IEF225I  SYS1.T360                PASSED
IEF225I  VOL SER NOS= NYSC05.
IEF225I  SYS49192.T030932.SV000.TX T360.P0C00007  SYSQUIT
IEF225I  VOL SER NOS= SPCCL2.
IEF225I  PRINT                    PASSED
IEF225I  VOL SER NOS= NYSC05.
IEF225I  SYS49192.T030932.SV000.TX T360.EXCFILE  DELETED
IEF225I  VOL SER NOS= NYSC04.
IEF225I  SYS49192.T030932.SV000.TX T360.MASFILE  DELETED
IEF225I  VOL SER NOS= SPCCL2.
IEF225I  SYS1.DICT                KEPT
IEF225I  VOL SER NOS= NYSC05.
STEP TIME=00.00.04
//STEP5 EXEC PGM=PRT
//T360PT DD DSN=SYS1.PRINT,DISP=(CLD,KEEP),UNIT=2311,VOLUME=SER=NYSC05,  Y
//      DCP=(PREFM=FR,LFEC=132,RLKSIZE=132)
//T360CNT DD SYSOUT=A,DCP=(,RLKSIZE=132,LFEC=132)
//DICT DD DSN=SYS1.DICT,DISP=(CLD,KEEP),DCP=(,RLKSIZE=2000),  X
//      UNIT=2311,VOLUME=SER=NYSC05
//SYSCAREND DD SYSOUT=A
//FINALDPT DD DSN=SYS1.STEP2.PRINT,VOLUME=REF=*,STEP2.PRINT,  7
//      DISP=CLD,DCP=(PREFM=FR,RLKSIZE=132,LFEC=132),UNIT=2311
//SYSPRINT DD SYSOUT=A
IEF234I  ALLOC FOR TX T360  STEP5
IEF237I  JDR133  CM 101
IEF237I  T360PT  CA 101
IEF237I  T360CNT  CA 102
IEF237I  DICT    CM 101
IEF237I  SYSCAREND  CA 102
IEF237I  FINALDPT  CA 101
IEF237I  SYSPRINT  CM 102

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**FANTICS**  
 11-12 JULY  
 3 AM

XXXXXXXXXX

CENTRAL RESIDENT DISPATCHER FOR SCOPE

FOLI OUT FOR PRINT/PUNCH

DATE OF THIS ROLLOUT: FRIDAY-SATURDAY 11 JULY 1969, 3:00 AM

NAME OF CONTENTS: FANTICS, A BOOK DRAFT.

DATA SET, PRINT DATA SET: TED, TEDPRT

DESCRIPTION OF WORK: A FEW MORE INSERTIONS AND REARRANGEMENTS.

WORK SYSTEMS:

REMARKS:

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1

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SYSTEMS NOTE. THIS IS THE COPY BUFFER. EVERYTHING HERE HAS BEEN  
COPIED FROM AREA "LIVAPT". NOTE THAT THERE ARE NO "CHAPTERS." WHEN  
SECTIONS GET COMBINED INTO CHAPTERS IS THE LAST THING ON MY MIND.

-----  
INCOME-TAX HELP SYSTEM (ALTERNATIVES)  
EXAMPLE: FLIPYCH (1:48 AM 10 JULY) (8:20 PM FRI 11  
JULY) (CLOSED 10:48 PM) (1:15 AM 11-12 JULY)

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CREATIVITY SYSTEMS TABLE OF MEDIA & THEIR CORRESPONDING CREATIVITY  
SYSTEMS (3:10 AM 11-12 JULY)

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(MANUSCRIPT IS SUPPOSED TO BEGIN HERE)

INTRODUCTION XXX DERIVATION OF TERM "FANTICS": TWO USEFUL ROOTS, "FANEIN," TO SHOW, AND "FANTASTEIN," TO PRESENT TO THE MIND OR EYE. THE LATTER WOULD CLEARLY, FROM ITS MEANING, BE THE PREFERABLE ROOT. HOWEVER, THEN THE WORD WOULD BE "FANTASTICS," WHICH WOULD HAVE RATHER THE WRONG MEANING. IT WOULD ALSO TAKE AWAY THE SENSE: HERE I CAN SPEAK OF "A FANTIC SYSTEM" AND MAKE IT MEAN SOMETHING, WHEREAS TO CALL IT A "FANTASTIC SYSTEM," THOUGH PROBABLY TRUE, WOULD CLOUD THE ISSUE AS WELL AS RAISE THE BITCH OF DISCUSSION UNCOMFORTABLY.



"THE INFORMATION EXPLOSION" "THE KNOWLEDGE INDUSTRY" SYNNOETICS CYBER-  
CULTURE MEDIA BARRAGES MEDIA MESSAGES.

SUPER PREDICTION WHOOPEROO (SHORT & SUMMARY) MEDIA, ENVIRONMENTS,  
IDEAS, COMMUNICATION, FEEL.

OL: DIGITAL CONTROL, COMP DISP., DIC, LIBRARIES THE THREE BASICS  
COMPUTERS CAN DO FOR SHOWING: STORAGE, PERFORMANCE, CONTROL (DEF ORDER?)

INFO FACILITIES SUPPLEMENTING CREATIVE ENVIS

-----  
SECTION: THE FABULOUS WORLD OF COMPUTER DISPLAY. OR, "TOYS AND  
JEWELS"

WHAT'S COMING IS STRUCTURED MEDIA, NOT A HOOGEBOGGE WHAT IS A MEDIUM?  
VIABILITY OF MEDIUM IN SOCIETY CONCEPTUAL UNITY OF MEDIUM NOBODY FORESEES  
MEDIA IMPACT, AS A RULE XXX MOVIE ANALOGY TV ANALOGY BOOK ANALOGY  
MCULHAN'S ONTO IT, EVEN IF HE DOESN'T UNDERSTAND THE TECHNICALITIES.  
BASIC DISAGREEMENT WITH MCULHAN: THE GREAT DIFFERENCES AMONG ELECTRONIC  
MEDIA, AND THE STUPENDOUS DIFFERENCE IT MAKES MEDIA THAT HAVE FLOPPED  
PROBLEMS OF A MEDIUM CATCHING ON: MARKETING, COHERENCE, SIMPLICITY &  
CONVENIENCE

MACHINES MUST NOT MAKE DECISIONS FAKE SCIENTIFIC VOTING-DISTRICTS WE  
MUST JOYLY WELL UNDERSTAND THE DECISIONS WITH WHICH MACHINES ARE ENTRUSTED

REVIEW OF HISTORY TOWARD THIS POINT, REWRITTEN IN MY TERMS. SECTION:  
THE FANTIC MEDIA TO 1900 SECTION: THE FANTIC MEDIA TO 1950 SECTION: THE  
FANTIC MEDIA TO 1969 OR 1970 CRITZ MACHLUP "TEACHING TECHNOLOGY" NELSON'S  
TIMETABLE CHART OF FALLING PRICES PLAIN HALFTONE SYSTEMS STATIONERY  
SYSTEMS THE CREATIVITY SYSTEMS OF THE PAST THE RECORD-KEEPING SYSTEMS OF  
THE PAST NOT GL. COMPUTERS BUT SPECIAL THE SCATTERED CONSUMPTION OF  
SYSTEMS IN HOMES-- NOW TO BE UNIFIED CASSETTE-CAMERA TIMETABLE FOR  
INTRODUCTION OF COMPUTER DISPLAYS IN HOMES

SECTION: HORIZONS FOR SALE SECTION: THE NEW-MEDIA WHIZBANG XXX  
EMPEROR'S CLOTHES SECTION: THE MYTH OF TECHNICALITY GENERAL DERUNK-LIST:  
IR, HUM.FACT., CAT, 'TOP MAN' IR 'MANAGERIAL INFORMATION RETRIEVAL' AS A  
HOTCHA THING ONLY FOR THE TOP CHYS DERUNK ALSO: DIAGNOSIS BY COMPUTER,  
AUTOMATIC DICTATION, ARTIFICIAL INTELLIGENCE I DO NOT WANT TO TALK ABOUT A  
WORLD IN WHICH MACHINES ENTER THE BODY, AT LEAST PROSTHETICALLY OR  
PHYSIOLOGICALLY OR INNERVATIVELY PATIENT RECORDS ONLINE CLERICAL IR  
(ANOTHER NARROW VISION)

SECTION: NEW MEDIA COMPONENTS HOLOGRAPHY "BRANCHING" AS A WHIZBANG  
ASPECT OF NEW MEDIA COMPONENTS COUPLED EVERY WHICH WAY NOW ELECTRICAL  
COUPLING OF COMPONENTS CONCRETE PHYSICAL COUPLING OF COMPONENTS

5

CONVERGENT MEDIA VS. MORE ENGINEERING OPPORTUNITIES

SECTION: POSSIBLE WORLDS OF VISION AND RESPONSE (MORE CLUASINESS OF  
EARLY SYSTEMS. THESE WILL BE AS EASY TO USE AS TV SETS

GOOD OLD SKETCHPAD I SKETCHPAD 2 SUTHERLAND'S STEREO SYSTEM 3-D 'TANK'  
THE STRUCTURED SYSTEMS SECTION: THE MEANING OF STRUCTURED DATA

-----

SECTION: "COMPUTER-ASSISTED INSTRUCTION" XXX TUT-TUTORIAL SYSTEMS THE  
BADS OF CAT BRICK-WALL ILLUSTRATION THE NATURE OF INTELLIGENCE AND ITS  
GROWTH THE OPPOSITE AIMS OF TOP AND BOTTOM EDUCATION THE CRITICS OF THE  
SCHOOLS TODAY THE INSIDE STORY ON PROG. ED.: WE HATE TO DO IT, HATE TO  
STUDY IT

SECTION: WHAT EDUCATION IS ABOUT ANYWAY XXX SECTION: SLAMMED MINDS  
XXX THE BIG SECRET: FREE ACCESS TO INTERESTING MATERIALS, CONVERGENT  
MOTIVATIONAL ENVIRONMENT IS THE KEY

SECTION: "INFORMATION RETRIEVAL" BOOLEAN SYSTEMS: JUST THE BEGINNING  
OF WHAT THE MIND NEEDS

"HUMAN FACTORS" XXX NARROW CRITERIA OF "HUMAN FACTORS" GENERALLY  
IRRELEVANT ALGEBRAICALLY UNIFIED CONTROLS CONTROLS OF SONY TC-50 CONTROL OF  
ALL-TERRAIN VEHICLE HELICOPTER HANDLE AIRPLANE "STICK" XXX A CHURCH CAN BE  
THOUGHT OF AS HUMAN-FACTORS DESIGNED. ANYHOW, IF YOU LET IN ENOUGH  
VARIABLES

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COMPUTER-CONTROLLED MEDIA SECTION: THE COMPUTER AS MEDIA CONTROLLER

"MULTI-MEDIA"

SECTION: HYPER-FANTIC MEDIA OF VARIOUS SORTS

HYPER-COMICS

HYPER-POETRY

SWELL NEW PRESENTATIONAL MEDIA, ESPECIALLY ALL-AROUND-YOU SOUND, BEAUTIFUL REFLECTION SYSTEM, AMUSEMENT PARKS, AWESOME ARCHITECTURE, MUSEUMS & FAIRS SECTION: THE UNIFICATION OF SONIC AND VISUAL ARTS, TODAY'S ROCK MUSIC LIGHT SHOWS

EXAMPLE: MOVING-SCREEN LORD OF RINGS

EXAMPLE: HYPERFILM OF WHITE

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SECTION: THE COMPUTER AS PERFORMER, SUPER-AUDIO MACHINE, THREE-DIMENSIONAL SCENE STRUCTURES, SHIPLOETING, AIRFRAME, AUTO DESIGN SYSTEMS

MUSIC LIBRARY TO FEED THROUGH MUSIC PERFORMANCE MACHINE

SECTION: STRUCTURED PICTURES

FSM SECTION: FANTASY-TYPE SYSTEMS, DESCRIPTION OF CE FSM SYSTEM, UTAH FSM SYSTEM, DENVER FSM SYSTEM, NELSON'S FSM SYSTEM, LIBRARY OF FSM (PERFORMANCE) LIBRARY OF FANTASY CHARACTERS

SECTION: HYPERGRAMS, XXX BRAIN PROJECT

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SECTION: HYPERTEXT XXX THE TEXT FACILITY: QUEEN OF THEM ALL XXX

SECTION: STRETCHTEXT

SECTION: CONTEXT JUMPS

SECTION: AUTHOR'S SYSTEMS

SECTION: SYSTEMS FOR THINKING WITH DATA

SECTION: TEXT CONTROL SYSTEMS CINEMYM

SPATIAL HYPERTEXT ENVIRONMENTS: CHECKERBOARD, CLOUDS (CHANGING IN 3-SPACE), SWINGING PAGES IN 3-SPACE

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THE VIRTUAL SPACE OF A CONCEPTUAL AND DISPLAY ENVIRONMENT THE MECHANICS OF SPRINGS, LIGHTING & HUSH CAN WE VISUALIZE 4-D CUPE? CAN WE VISUALIZE CALIFAXER BOARD? ADDITIONAL DIMENSIONS MORE DIMENSIONS THROUGH COLOR, SMELL AND SOUND MORE DIMENSIONS THROUGH SPRING-LOADING SWOOP FEEL RESPONSE QUALITIES

THE GENERAL-PURPOSE SYSTEM TOWARD WHICH WE ARE MOVING (LINE-DRAWING, MOVING-TEXT)

LIBRARY ARRANGEMENTS FOR ALL DIGITAL MEDIA SECTION: THE ONLY PERMANENT COPY OF STORAGE DIGITAL STORAGE IS PERFECT DIGITAL STORAGE MAY BE SAFECLOPPED DIGITAL STORAGE OF PAINTINGS

ACCOUNTING STRUCTURES THE NATURE OF ACCOUNTING

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SECTION: THE FACE OF USE

SECTION: THE NATURE OF CATEGORIES

SECTION: THE NATURE OF THE CREATIVE PROCESS XXX INDUCTIVE & AXIOMATIC  
CREATION

SECTION: SYSTEMS FOR ALL THESE

SECTION: THE NATURE OF IDEAS XXX MICKEY MOUSE SECTION: SOME BASIC  
QUESTIONS IN THE PSYCHOLOGY OF THOUGHT AND FEELING SECTION: UNITY,  
STRUCTURE AND FEEL

THE NATURE OF WRITING THE NATURE OF IDEAS EXPOSITORY STRUCTURES IDEAS  
AS ANNOTATED CONNECTIONS XXX BREAKING EXPOSITORY STRUCTURES

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INTERPERSONAL ENVIRONMENTS AIR CONTROLLER FAVT HANDSHAKE STRUCTURES

TIME DISSECTOR FOR ALDIO, FSM

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SECTION: ART & THE ARTS

SECTION: SCHOLARSHIP EXAMPLE: 4-D DATA STRUCTURE PERMITTING ROMAN  
SNAPSHOTS

SECTION: THE DANGERS OF LOSS

SECTION: ON THE PROBLEM OF KEEPING TOO MUCH THE SOUVENIRS OF OUR WORLD  
THE US NATIONAL ARCHIVE: 2 BILLION DOX

SECTION: REVIEW OF MY VISION: GRAND LIBRARIES, SWEEPING SYSTEMS, TRUE  
EDUCATION, THE PRESERVABILITY OF THE HERITAGE A LIBERAL'S HOPES, XXX OUR  
MEDIA OF THIS CENTURY: THEIR MISEPARABLE CONTENT AND YET THEIR COMMON  
IMAGERY TO US ALL PROFESSIONALISM, BUREAUCRACY, THE NARROW INITIATIVE-  
PATHS TO SUCCESS IN OUR WORLD, XXX WHERE THESE PROPHECIES STOP FREEDOM OF  
INFORMATION FOR THE CITIZEN, FREEDOM FROM CONCRETE POSSESSION OF BOOKS  
FREEDOM OF EDUCATION, HYPERSYSTEMS FOR EDUCATION IN THE UNDERDEVELOPED  
COUNTRIES, NOTE THE NUMBER OF ROLES IN OUR SOCIETY BUILT AROUND THE  
HOARDING OF INFORMATION, TRUE ACCESS TO NEWS THROUGH HYPERTEXT SYSTEMS  
LIEBLING ON THE PRESS, NATURE OF THE PRESS: OWNERSHIP, VIEWPOINT, PRESS  
SUBCULTURE, DOMINATION OF THE AGREEMENT, THE ANGLE, AND THE SILLY THE  
DANGER OF SUDDEN ELECTRICAL DESTRUCTION I AM ASSUMING PEACE, OF COURSE

((APPENDICES))-----

SECTION: TERMINOLOGY

SECTION: HOW COMPUTERS DISPLAYS WORK HOW COMP. DISPLAYS WORK

SECTION: HOW COMPUTERS WORK

SECTION: THE MEANING OF DATA STRUCTURE

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THIS AREA IS FOR LIVE INPUT, IN A PROTOCOL FASHION. THE BOOK GETS PUT TOGETHER IN THE AREA "BOOKS", AT LEAST FOR TONIGHT. (3 JULY 1969, 10:30 P.M.)

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 THESE ARE RANDOM INSERTIONS TOWARD THE BOOK -- FANTICS. 2 JULY 1969. XXXXX REVIEW OF HISTORY TOWARD THIS POINT, REWRITTEN IN MY TERMS. XXXXX THE GENERAL-PURPOSE SYSTEM TOWARD WHICH WE ARE MOVING (LINE-DRAWING, MOVING-TEXT). XXXXX THE BIG SECRET: FREE ACCESS TO INTERESTING MATERIALS, CONVERGENT MOTIVATIONAL ENVIRONMENT IS THE KEY XXXXX SUTHERLAND'S STEREC SYSTEM XXXXX AMUSEMENT PARKS XXXXX

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 SECTION: TERMINOLOGY SECTION: HOW COMPUTER DISPLAYS WORK SECTION: HOW COMPUTERS WORK INTRODUCTION SECTION: THE MYTH OF TECHNICALITY SECTION: THE FABULOUS WORLD OF COMPUTER DISPLAY, OR, "TOYS AND JEWELS" SECTION: SOME BASIC QUESTIONS IN THE PSYCHOLOGY OF THOUGHT AND FEELING SECTION: "COMPUTER-ASSISTED INSTRUCTION" SECTION: "INFORMATION RETRIEVAL"

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 SECTION: POSSIBLE WORLDS OF VISION AND RESPONSE SECTION: WHAT EDUCATION IS ABOUT ANYWAY SECTION: HYPERTEXT SECTION: STRETCHTEXT SECTION: HYPERGRAMS SECTION: CONTEXT JUMPS SECTION: AUTHOR'S SYSTEMS SECTION: THE CASE OF USE SECTION: THE NATURE OF CATEGORIES SECTION: THE NATURE OF IDEAS SECTION: THE NATURE OF THE CREATIVE PROCESS SECTION: SYSTEMS FOR ALL THESE SECTION: SYSTEMS FOR THINKING WITH DATA SECTION: THE DANGERS OF LOSS SECTION: ON THE PROBLEM OF KEEPING TOO MUCH SECTION: A LIBERAL'S HOPES

-----  
 SECTION: SLAMMED MINDS SECTION: THE UNIFICATION OF SONIC AND VISUAL ACTS SECTION: UNITY, STRUCTURE AND FEEL NELSON'S TIMETABLE WHERE THESE DISAPPEARS STAR MOVIE ANALOGY EMPEROR'S CLOTHES BOOLEAN SYSTEMS: JUST THE REMAINING OF WHAT THE MIND NEEDS TUTORIAL SYSTEMS THE BADS OF CAI BECK-WALL ILLUSTRATION

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 "THE INFORMATION EXPLOSION" "THE KNOWLEDGE INDUSTRY" SYNCRETICS CYBER-CULTURE MEDIA RABRACES MEDIA RABRACES MCLUHAN'S ONTO IT, EVEN IF HE DOESN'T UNDERSTAND THE TECHNICALITIES. BASIC DISAGREEMENT WITH MCLUHAN: THE GREAT DIFFERENCES AMONG ELECTRONIC MEDIA, AND THE STUPENDOUS DIFFERENCE IT MAKES ERITZ MACHEUP "TEACHING TECHNOLOGY" THE INSIDE STORY ON PROG. CO. WE HATE TO DO IT, HATE TO STUDY IT DERIVATION OF TERM "FANTICS": TWO USEFUL WORDS, "FANFIN," TO SHOW, AND "FANTASTIC," TO



PRESENT TO THE MIND OR EYE. THE LATTER WOULD CLEARLY, FROM ITS MEANING, BE THE PREFERABLE WORD. HOWEVER, THEN THE WORD WOULD BE "FANTASTICS," WHICH WOULD HAVE RATHER THE WRONG MEANING. IT WOULD ALSO TAKE AWAY THE SENSE: "HERE I CAN SPEAK OF "A FANTIC SYSTEM" AND MAKE IT MEAN SOMETHING, WHEREAS TO CALL IT A "FANTASTIC SYSTEM," THOUGH PROBABLY TRUE, WOULD CLOUD THE ISSUE AS WELL AS RAISE THE BITCH OF DISCUSSION UNCOMFORTABLY.

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((((I GOT THIS FAR BY 12 P.M.: ONE AND A HALF HOURS ON THE MACHINE.))))

-----  
SPATIAL HYPERTEXT ENVIRONMENTS: CHECKERBOARD, CLOUDS (FADING IN 3-SPACE), SWINGING PAGES IN 3-SPACE (IGNORE CLUMSINESS OF EARLY SYSTEMS, THESE WILL BE AS EASY TO USE AS TV SETS THE TEXT FACILITY: QUEEN OF THEM ALL PROFESSIONALISM, BUREAUCRACY, THE NARROW INITIATIVE-PATHS TO SUCCESS IN OUR WORLD MICKY MOUSE BRAIN PROJECT SUPER-AUDIO MACHINE CINEMA "HUMAN FACTORS" XXX NARROW CRITERIA OF "HUMAN FACTORS" GENERALLY IRRELEVANT XXX A CHURCH CAN BE THOUGHT OF AS HUMAN-FACTORS DESIGNED, ANYHOW, IF YOU LET IT ENJOIN VARIABLES AWESOME ARCHITECTURE SWELL NEW PRESENTATIONAL MEDIA, ESPECIALLY ALL-AROUND-YOU SOUND XXSOUND, BEAUTIFUL PROJECTION SYSTEMS HELICOPTER SECTION: THE NEW-MEDIA WHIZBANG XXX "BRANCHING" AS A WHIZBANG ASPECT OF NEW MEDIA

----- (THURSDAY 8 JULY, 12 PM) -----

SECTION: HORIZONS FOR SALE EXAMPLE: FLIPTVCH EXAMPLE: MOVING-SCREEN LORD OF RINGS EXAMPLE: HYPERFILM OF WWII SECTION: ART & THE ARTS SECTION: SCHOLARSHIP EXAMPLE: 4-D DATA STRUCTURE PERMITTING ROMAN SNAPSHOTS SECTION: NEW MEDIA COMPONENTS SECTION: THE FANTIC MEDIA TO 1900 SECTION: THE FANTIC MEDIA TO 1950 SECTION: THE FANTIC MEDIA TO 1969 OR 1970 SECTION: THE MEANING OF DATA STRUCTURE SECTION: TEXT CONTROL SYSTEMS

SECTION: THE COMPUTER AS MEDIA CONTROLLER NOBODY FORESEES MEDIA IMPACT, AS A RULE SECTION: HYPER-FANTIC MEDIA OF VARIOUS SORTS SECTION: COMPUTER-CONTROLLED MEDIA NICELY UNITED CONTROLS CONTROLS OF SONY TC-50 CONTROL OF ALL-TERRAIN VEHICLE HELICOPTER HANDLE AIRPLANE "STICK" SECTION: THE COMPUTER AS PERFORMER SECTION: THE ONLY PERMANENT FORM OF STORAGE SECTION: FANTASM-TYPE SYSTEMS SECTION: STRUCTURED PICTURES DIGITAL STORAGE IS PERFECT DIGITAL STORAGE MAY BE SAFEGUARDED DIGITAL STORAGE OF PAINTINGS

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((INPUT OF 10 JULY 1969. JUST STARTING PRODUCTIVE WORK AT MIDNIGHT, AND I'M EXHAUSTED.))

19

HOW COME. DISPLAYS WORK AIR CONTROLLER ENVY HANDSHAKE STRUCTURES ACCOUNTING STRUCTURES THE NATURE OF ACCOUNTING THE VIRTUAL SPACE OF A CONCEPTUAL AND DISPLAY ENVIRONMENT (MANAGERIAL INFORMATION RETRIEVAL AS A NOTCH A THING ONLY FOR THE TOP GUYS PATIENT RECORDS ONLINE CLERICAL IR (ANOTHER NARROW VISION) FREEDOM OF INFORMATION FOR THE CITIZEN FREEDOM FROM CONCRETE POSSESSION OF BOOKS FREEDOM OF EDUCATION NOTE THE NUMBER OF BOIES IN OUR SOCIETY BUILT AROUND THE HOARDING OF INFORMATION LIBELING ON THE PRESS NATURE OF THE PRESS: OWNERSHIP VIEWPOINT, PRESS SUBCULTURE, DOMINATION OF THE AGREED-ON, THE ANGLE, AND THE SILLY THE NATURE OF INTELLIGENCE AND ITS GROWTH THE OPPOSITE AIDS OF TOP AND BOTTOM EDUCATION THE CRITICS OF THE SCHOOLS TODAY OUR MEDIA OF THIS CENTURY: THEIR MISERABLE CONTENT AND YET THEIR COMMON IMAGERY TO US ALL PLAIN HALFTONE SYSTEMS THREE-DIMENSIONAL SCENE STRUCTURES SHIPLOFTING, AIRFRAME, AUTO DESIGN SYSTEMS STATIONERY SYSTEMS THE CREATIVITY SYSTEMS OF THE PAST THE RECORD-KEEPING SYSTEMS OF THE PAST THE SOUVENIRS OF OUR WORLD THE US NATIONAL ARCHIVE: 2 BILLION BOX

----- (1 AM 10 JULY) ----- GENERAL DRUNK-LIST:  
TO, HUM.FACT., CAT, 4100 BANG TO PERUNK ALSO: DIAGNOSIS BY COMPUTER, ALTERNATE DICTATION, ARTIFICIAL INTELLIGENCE I DO NOT WANT TO TALK ABOUT A WORLD IN WHICH MACHINES ENTER THE BODY, AT LEAST PROSTHETICALLY OR PHYSIOLOGICALLY OR IMPROVATIVELY THE THREE BASICS COMPUTERS CAN DO FOR SHOWING: STORAGE, PERFORMANCE, CONTROL (GET ORDER?) MUSIC LIBRARY TO FEED THROUGH MUSIC PERFORMANCE MACHINE INTERPERSONAL ENVIRONMENTS LIBRARY ARRANGEMENTS FOR ALL DIGITAL MEDIA CHART OF FALLING PRICES FSM DESCRIPTION OF OF FSM SYSTEM, UTAH FSM SYSTEM, DENVER FSM SYSTEM, NELSON'S FSM SYSTEM LIBRARY OF FSM PERFORMANCES LIBRARY OF FANTASM CHARACTERS

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((1:40 AM 10 JULY))

INFO FACILITIES SUPPLEMENTING CREATIVE ENVTS THE MECHANICS OF SPRINGS, LIGHTING & HUSH SWOOP FEEL CAN WE VISUALIZE 4-D CUBE? CAN WE VISUALIZE CALHAMEY BOARD? ADDITIONAL DIMENSIONS MORE DIMENSIONS THROUGH COLOR, SMELL AND SOUND MORE DIMENSIONS THROUGH SPRING-LOADING REVIEW OF MY VISION: GRAND LIBRARIES, SWOOPING SYSTEMS, TRUE EDUCATION, THE PRESERVABILITY OF THE HERITAGE INCOME-TAX HELP SYSTEM (ALTERNATIVES) CONVERGENT MEDIA VS. MORE ENGINEERING OPPORTUNITIES

-----  
((1:48 AM 10 JULY))

HYPER-COMICS HYPER-TEXT THE DANGER OF SUDDEN ELECTRICAL DESTRUCTION I AM ASSUMING PEACE, OF COURSE HYPERSYSTEMS FOR EDUCATION IN THE UNDERDEVELOPED COUNTRIES THE SCATTERED CONSUMPTION OF SYSTEMS IN HOMES-- NOW TO BE UNIFIED CASSETTE-CAMERA TIMETABLE FOR INTRODUCTION OF COMPUTER DISPLAYS IN HOMES TRUE ACCESS TO NEWS THROUGH HYPERTEXT SYSTEMS TODAY'S ROCK MUSIC LIGHT SHOWS "MULTI-MEDIA"



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(8:20 PM EDT 11 JULY)

Q1: DIGITAL CONTROL, COMP DISP., DJC. LIBRARIES 3-D 'TANK' RESPONSE  
QUALITIES. MACHINES MUST NOT MAKE DECISIONS. FAKE SCIENTIFIC VOTING-  
DISTRICTS. WE MUST JOEY WELL UNDERSTAND THE DECISIONS WITH WHICH MACHINES  
ARE ENTRUSTED. WHAT IS A MEDIUM? VIABILITY OF MEDIUM IN SOCIETY. WHAT IS A  
MEDIUM? VIABILITY OF MEDIUM IN SOCIETY. CONCEPTUAL UNITY OF MEDIUM  
COMPONENTS COUPLED EVERY WHICH WAY. NOW ELECTRICAL COUPLING OF COMPONENTS  
CONCRETE. PHYSICAL COUPLING OF COMPONENTS. MUSEUMS & FAIRS NOT Q1. COMPI-  
TERS BUT SPECIAL INDUCTIVE & AXIOMATIC CREATION. EXPOSITORY STRUCTURES  
BREAKING EXPOSITORY STRUCTURES. THE NATURE OF WRITING. THE NATURE OF IDEAS.  
IDEAS AS ANNOTATED CONNECTIONS.

((CLOSED 10:48 PM))

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GOOD OLD SKETCHPAD 1 SKETCHPAD 2 TIME DISSECTOR FOR AUDIO, FSM 'TRUE  
STRUCTURE' SYSTEMS SECTION: THE MEANING OF STRUCTURED DATA. SOOPER  
PREDICTION WHORPEROC (SHORT & SUMMARY) WHAT'S COMING IS STRUCTURED MEDIA,  
NOT A HODGERODER TV ANALOGY. BOOK ANALOGY ((1:15 AM 11-12 JULY))

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CREATIVITY SYSTEMS TABLE OF MEDIA & THEIR CORRESPONDING CREATIVITY  
SYSTEMS. MEDIA THAT HAVE FLOPPED. PROBLEMS OF A MEDIUM CATCHING ON:  
MARKETING, COHERENCE, SIMPLICITY & CONVENIENCE. MEDIA, ENVIRONMENTS, IDEAS,  
COMMUNICATION, FEEL. ((3:10 AM 11-12 JULY))

21

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COMPLIMENTS OF THE  
HYPERTEXT EDITING SYSTEM

CENTER FOR  
COMPUTER & INFORMATION SCIENCES  
BROWN UNIVERSITY  
PROVIDENCE, RHODE ISLAND

12 JULY, 1969