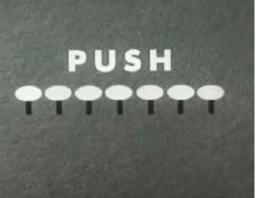


a faceoff with a singularity

A UAW report on the economics of **AUTOMATION** and on the impact of push buttons on people

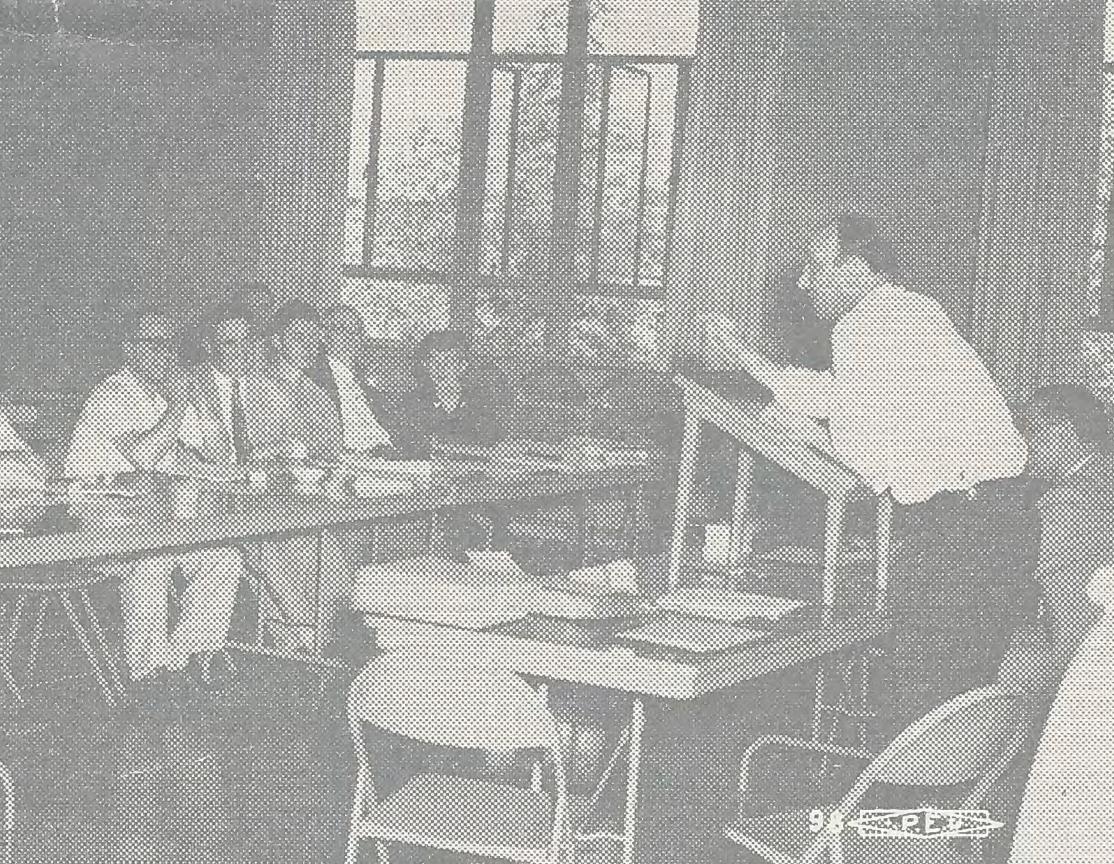




Patrick Geddes read "Brave New World" shortly before he died. The author Aldous Huxley was the grandson of his teacher, T. H. Huxley. "Brave New World" tells a story of an "auto-mated posthuman" tomorrow. It's a dark myth. Huxley traces an approaching dystopia to the assembly-line titan, Henry Ford. Huxley was not alone in fearing what Ford wrought. The three brothers who organized Mr. Ford's workers were alert to what might come. Walter, Victor and Roy Reuther founded the United Auto Workers. Within that union they created the UAW Education and Citizenship Department to hack into what was on the way. It's what Walter Reuther called "this is our trouble." The Reuthers hired the author's father to help them, and sent Sam Guzzardo to where McLuhan's posse set off.

Eventually the son followed.





credits

credits and graphic design

"hackerspace" graphic design was developed through a series of iterations. there were a number of collaborators. leon lamont - dj hand swirl jeff edwards, angela pance

leo malinow and paul guzzardo are responsible for this final version. the credits that follow reference individuals and collaborative sources other than paul guzzardo.

front page

in the ring with charlie - a strip

prologue

buenos aires- graffiti

synoptic visions

university of dundee - patrick geddes image andrew peckham - university of westminster poster konstantinos avramidis - university of edinburgh, prokolo poster patrick geddes - cities in evolution

a new crackerjack world

john meyer, primary net - sister city emails harmon for mayor campaign committee - invitation and birthday photos patrick geddes - cities in evolution holm-guzzardo - the cartographer's dilemma university of dundee - patrick geddes image rose salvato wiley - crackerjack class photo

feed lot goes bad

edie silva - riverfront times web back machine - text archive mcdonnell genome institute - web page snapshot

on a ledge

kurt meineckie - graphic design basilica mosaic museum - drawing and photo david davis - photo collage, sheldon designs and drawings lorens holm - photo collage, sheldon design, drawings, text and cursive notes james polshek - audio transcription st. louis AIA - audio transcription st. louis business journal- newspaper collage jesse codling - crackerjack gallery david bonetti, st. louis post dispatch - text mary lou anderson - cartoon plaza photo

grave-merry man

casper mcelwee - queen of heaven animation ian belton - contagion director kathy dunlop- contagion producer joyce rudinsky - contagion multimedia asenath lakes - performance review luca signorelli - "sermon and deeds of the antichrist" painting william a donohue - catholic league correspondence zlato cosic - secret baker photo maurice mcnamee - "the architecture and mosaics of the saint louis cathedral" text

the dervish in the machine

leon lamont - dj hand swirl jeff edwards, angela pancela, joyce rudinsky, ben kiel, joe beuckman, sonja pelli, and heuris logic - millennium street lab production, mayor clarence harmon - birthday greeting charles dickens - "bleak house" film strip

costume shop

gonzalo pepe and susman mpls - fashion collage NRHP Inventory Nominations - text landmarks association of st. louis - building photos gerardo caballero - street photos lorens holm - street photo city of st. louis - garment district map

street kit

tom walsh - graphic design joel marion- 1709 photos mario corea - 1709 photo adrian luchini - 1709 architectural drawing lorens holm - 1521 architectural drawing tom margulies - 1521 photos jeffery johnson - 1521 photos st. louis post dispatch - text collage feterabend - text collage desino interior - text collage hannah arendt - "the human condition"

the hacker cometh

crystal kepple - graphic design jesse codling - graphic design saint louis college seminary - 1934 year book photo missouri historical society - street photo rose salvato wiley - crackerjack class philip marchand - "marshall mcluhan: the medium and the messenger" maurice mcNamee, "refections in tranquility" douglas coupland - marshall mcluhan biography walter j ong - "mcluhan as teacher - the st. louis years" marshall mcluhan - "the gutenberg galaxy" thomas j farrell - "walter ong's contributions to cultural studies," a text montage adrian jones - forward to "ramus method and the decay of dialogue" david walczyk - "everywhere tableau," a wiu lecture

tool chest

cameron mcewan - photos conor mccafferty - photo jesse codling - graphics and posters lorens holm - graphic culture lab newcastle - text and graphic

sovereign code

thomas hobbes - cover page "the leviathan" walter j ong - review "the gutenberg galaxy" amin hinds - video stills

zlato cosic - video stills aaron aubuchon- video stills robert j flaherty -"nanook of the north" director kazue graham - "nanook of the north" voiceover script elena peteva - "nanook of the north" voiceover script calop, city of university city - emails + memos lawrence lessig - free culture keynote, OSCON 2002 united states supreme court - elder v. ashcroft

tables, tunnels and debris

tom walsh - graphic design hannah arendt - "the human condition" craft alliance - dinner party checklist fabian llonch and gisela vidalle - transit lab drawings affairs magazine - photos st. louis post dispatch - photo montage st. louis aclu - invitation

more tables, more debris

bruce walters - graphic design bobgeiger.com - senate transcript craft alliance - dinner party checklist

the myth that got away

"escape from new york" - photo montage bob walsh and joe dickman - fight video still united states geological survey, ISDI, USD-HUD - pruitt-igoe photo thomas edison film - the gordon sisters montage walter j ong - "fighting for life: contest, sexuality, and consciousness" st. ignatius of loyola -anonymous painting, french school

hitting a wall

tom walsh - graphic design ian caine - architectural wall collage + drawings city of st. louis - plaza option contract

cyborg on corners

tom walsh- graphic design ILGW union - archival film footage stills marshall mcluhan - "the mechanical bride" - projection text robert j flaherty - director, "nanook of the north" andrea saltzman - couture, gonzalo pepe photos irving penn - photo montage jeff daniels, st. louis post-dispatch - fr. mcnamee and fr. ong 1997 interview eric hobsbawm - "the age of extremes" jesse codling - "in the ring with charlie" graphic edmund carpenter - "oh, what a blow that phantom gave me!" barton beebe - "intellectual property law and the sumptuary code"

progeny

tom walsh - graphic design jesse codling - dystopic kid text video new york times - text

bits of passage

william mccabe - an introduction to jesuit theater amin hinds - video stills steven pinker - "the language instinct," "the blank slate," "how the mind works" two cities film - "hamlet" the film maurice mcnamee - "refections in tranquility" maurice mcnamee - "the jesuit influence on baroque architecture"

goya smeared

steven hall, hedrich blessing - photos pedro marquinez- cabool manager joe beuckman + paul w davis - programer emails interior design, desinointerior, st. louis post dispatch, riverfront times, st. louis business journal, designing entrances for retail and restaurant spaces - print media

trunk show

jesse codling - graphic design tunel cad 2 gonzalo - pepe - universidad nacional de san martin, st. louis community college at forest park - video still strip la nacion - "el artista como maestro" poster venues - pratt, ulster festival of art and design, place, university of dundee, rosario poster graphic designers - jesse codling, lorens holm, leon lamont, cameron mcewan

the cartographer's dilemma

the atlantic monthly - cover robert kaplan - "the coming anarchy" jesse codling - graphics alan brunettin - a q khan tryptic john graham, western illinois university gallery of art - curatorial michael thompson -western illinois university television - video stills urban design group journal - print media tri- state radio NPR - interview

spaceport booster

tom walsh - graphics robert kaplan - "an empire wilderness: travels into america's future" alan brunettin - gateway arch graphics

a lab

jesse codling - graphics lab jockeys - "a lab journal" marshall mcluhan - "understanding media" marshall mcluhan, frank kermode - bbc interview, text hearst publications - i.p. email thread alan brunettin - "my father was a sculptor," a bbb segment

bad code a genesis tale

henry fuseli - king lear painting gerolamo lo savio - king lear silent film stills william shakespeare - "king lear" marshal mcluhan - "the gutenberg galaxy" rogelio polesello - centro cultural recoleta borges- kafka, tableau claire bishop, "artificial hells" walter j ong, "evolution, myth, and poetic vision"

a piggish parable

eddie silva - "a minister to his needs," riverfront times roy tompkins - a minister to his needs" graphics, riverfront times hannah arendt - "the human condition" federal communications commission - wireless spectrum map

bad code study

jesse codling - angel of history graphic alan brunettin - a q khan tryptic associated press - nawaz sharif collage david rieff - "swimming in a sea of death: a son's memoir." francisco goya - "the disasters of war cycle" johann wolfgang von goethe - "italian journey" jesse codling - urn-bug-nut graphic series karen russo - deposition e.r. pulitzer hannah arendt - 1968 bard college address

map perfect

1422-CC08922 - case.net, www.courts.mo.gov axi:ome, st. louis post dispatch, - kaminer & co. - 1422-CC08922 - exhibit collages

dial is stuck

cameron mcewan - poster geba box buenos aires - photo bbc, university of toronto, robert fulford - mcluhan video transcriptions mcluhan - "understanding media, the extensions of man" lance strate - "amazing ourselves to death" (neal postman quote) piranesi - carceri d'invenzione

a trickster and a walkabout

fbi archive - j. baker, j.e. hoover, w. winchell bruce chatwin - "the songlines" lewis mumford - "the myth of the machine" evan leaks, zlatko cosic, kathy corley, aaron auBuchon, terry rathje, brett murphy - secret graphics zlatko cosic, bruce walters, paul grant - secret photos ann davis, amin hinds, leon lamont, kathy corley, lorens holm - secret video stills jeff schneider - remix truck production richard green - theatre review, kdhx radio kathy corley - documentary, secret: the josephine baker bfi files cora camille - final veil dancer

epilogue

illinois labor publication, june 1956 - photo

additional production - tracey dixon, ian courter, bruce walters

* the idea for a manual was first raised over fish and chips in Belfast with Paul Clarke.



