

# Communication Technology Timeline

1450	Daily newspaper
1455	Gutenberg printing press
1861	Pony Express mail delivery
1867	typewriter
1877	high-speed photography- moving pictures
1888	Roll film camera
1889	Telephone
1898	Answering machine
1904	Comic book
1910	Talking motion pictures
1923	Television
1944	Government use of computers (Age of information science begins)
1945	0% televisions in households
1951	First commercial computer
1954	MIT introduces computer graphics
1966	Fax machine
1969	ARPNET - first internet
1970	95% television household penetration
1972	Pong video game
1974	Intel First computer chip
1975	Microsoft
1976	Apple II
1979	Pac-man video (Japan)

Media ecology

## Books

Understanding Media  
Marshal McLuhan  
1974

Amusing Ourselves  
to Death  
Neil Postman  
1985

1979	Cell phone network (Japan)		Understanding Computers & Cognition T. Winograd & F. Flores 1986
1980	Microsoft DOS operating system		
1980	Sony Walkman		Software Design Manifesto Mitchell Kapor 1991
1981	IBM PC		
1981	Computer mouse	Beginning of Digital Language	Being Digital Nicholas Negroponte 1995
1982	:-) used first		Out of Control Kevin Kelly 1995
1983	Cell phone network (USA)		
1983	Time Magazine names computer as "Man of the Year"		Bringing Design to Software Terry Winograd 1996
1984	Macintosh		
1985	Microsoft 1 <sup>st</sup> version of Windows		Civilization of Illiteracy Mihai Nadin 1997
1991	World Wide Web begins		
1994	First Blog		Collective Intelligence Pierre Levy 1997
1995	AOL, CompuServe, Prodigy - dial-up internet service		
1995	Amazon.com	Community movement	The Social Life of Information J. Brown & P. Duguid 2000
1995	eBay		
1997	"blog" term coined		The Revolution Will Not Be Televised Joe Trippi 2004
1999	Google		
1999	MySpace		A Whole New Mind Daniel Pink 2006
2001	Wikipedia		
2002	Flickr	Virtual Space	The Long Tail Chris Anderson 2006
2003	Second Life		
2004	Face Book		Everything is Miscellaneous David Weinberger 2007
2005	YouTube		Here Comes Everybody Clay Shirky 2008