

Introduction web the  
world wide web is a



Introduction These web pages are to address and describe the phenomenon that sees its converging perspectives of parallel lines intertwining across the new and the old media environments, across space and time technological changes and their impacts on cultural developments. New Media In parallel and in the context of media concepts Habermas' idea reflects how the term new media is a time extension on its prior era. Manovich (2001, p. 19-27) enlists new media categories ' commonly discussed under this topic in the popular press: the Internet, Web sites, computer multimedia, computer games, CD-ROMs and DVD, virtual reality.

" However, his considerations focus on five principles governing the differentiations between old and new ' digitized' media, presenting them following logic. The two determinant principles are one of numerical representation- Database is an example, and that of modularity - of which, Pixel is a model. The three principles of automation, variability and transcoding are dependent of the first two. Important characteristic of this " new" channels of communication is their digital content as it is spread across the technological devices via a Mediation process, reaching across the entire spectrum of societal interests, from business environments to politics and economics, from academic environments of teaching and learning to research and development.

Internet It is a system of collective and connected computers running on the browser software called the World Wide Web. Internet is an infrastructure that sees its credited inception, in 1969, as a project run by the USA's ARPA's department, the (IPTO)<sup>2</sup>, led by the psychologist and computer scientist, Joseph Licklider, as a study of correlated on-line computing between

agency's workstations, its groups of researchers and its computer sites. It relied on the innovative telecommunication packet switching transmission technology and a decentralized design created by the duo Davies-Baran respectively.

It began operating in 1975. A parallel historic event, in 1970s, impacted Internet's phenomenon, the creative source of the grassroots movement, which encouraged joiners to undertake social activities entailing co-operation and collaboration to achieve a common goal, association that served as a catalyst to Network Culture. (see also Amateur Culture). World Wide Web The World Wide Web is a hypertext based software/program, created by Sir Berners-Lee. Oxford dictionary defines it as: ' a system for finding information on the Internet, in which documents are connected to other documents using HYPERTEXT links.' (Oxford Advanced Learner's Dictionary, 2015, p. 1802). It is usually abbreviated " WWW " and used erringly instead of the term Internet.

The World Wide Web functions as a " virtual container " of data, be that a set of images, text and other forms of media. Internet is a system of network(s). Castells' historic account traces this " information-sharing application " s (2003, p. 15) launch back to the 1990s when Berners-Lee, devised in collaboration with Robert Cailliau the software through which any information could be accessed, providing host computer was linked to the network: " HTTP, HTML and URI (later called URL)." (Castells, 2003, p. 15). It was released on the market in August 1991 and named " the World Wide Web.

” A technological event that moved to action aspiring individuals and professionals into developing their own versions. Its greatest feature is the flat hierarchy to information access as storage and filing of collective assets cannot follow traditional sequential filing, being information “ scattered” across a network of servers.