## uc3m Universidad Carlos III de Madrid

## OpenCourseWare

## **Theory of Information and Communication**

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## **Unit 4- Test 4.1**

Based on the information in the historical review, drag the appropriate year, concept, and event into the correct blanks.

Year	Event	Concept
real	ARPANET	Сопсерс
1980s		
1980s	Virtual Communities	
1990s		
1990s	Impact on Economy	
		The launch of a popular web browser in 1995 played a key role in rapidly increasing the reach and accessibility of the Internet. This year marked a pivotal moment when the infrastructure for widespread use was established, leading to the significant expansion of the network.
	Manuel Castells' Work	

	The evolution of broadband technology and the growth of social networks like MySpace and Facebook, transforming communication and social interaction online.
2011	
2022	Movement that emerged after Mahsa Amini's death, with protests spreading via social networks like Instagram, challenging governmental control.

- Was an experimental network that connected universities and research centers, allowing for communication and collaboration in the early stages of the Internet's development.
- o 1960 s
- o Open Software Distribution and Hacker Culture
- o The early stages of the Internet saw the open and free distribution of software, driven by hacker communities. This principle facilitated the rapid diffusion of communication protocols, which were crucial for the expansion of the Internet.
- o The emergence of Usenet, Fidonet, and Electronic Bulletin Boards created new forms of communication, such as mailing lists and chat rooms.
- o World Wide Web (WWW)
- o The development of a global information network, along with the creation of web browsers, was crucial in making the Internet accessible to the general public. These advancements revolutionized how people could interact with and explore online content.
- o The growth of electronic financial transactions and global commerce, including electronic stock markets like Nasdaq and the digital transformation of stock trading.
- o Internet Boom
- o 1995
- o 2000s
- o The publication of Castells' influential works, such as "The Internet Galaxy," which analyzed the social, cultural, and economic impact of the Internet.
- o Broadband and Social Networks
- o 2000-2010
- o Egyptian Protests
- o The role of the Internet in the Egyptian protests, where online platforms facilitated the mobilization and communication of activists, leading to mass demonstrations.
- o "Woman, Life, Freedom" Movement

