

Multiplayer video game

Video game of multiple players

"Multiplayer" redirects here. For other multiplayer games, see

Game & Multiplayer

A multiplayer video game is a video game in which more than one person can play in the same game environment at the same time, either locally on the same computing system (couch co-op), on different computing systems via a local area network, or via a wide area network, most commonly the Internet (e.g. World of Warcraft, Call of Duty, DayZ). Multiplayer games usually require players to share a single game system or use networking technology to play together over a greater distance; players may compete against one or more human contestants, work cooperatively with a human partner to achieve a common goal, or supervise other players' activity. Due to multiplayer games allowing players to interact with other individuals, they provide an element of social communication absent from single-player games.

History [edit]

Some of the earliest video games were two-player games, including early sports games (such as 1958's Tennis For Two and 1972's Pong), early shooter games such as Spacewar! (1962)[1] and early racing video games such as Astro Race (1973).[2] The first examples of multiplayer real-time games were developed on the PLATO system about 1973. Multi-user games developed on this system included 1973's Empire and 1974's Spasim; the latter was an early first-person shooter. Other early video games included turn-based multiplayer modes, popular in tabletop arcade machines. In such games, play is alternated at some point (often after the loss of)

their relative standing. Danielle Bunten Berry created some of the first multiplayer video games, such as her debut, Wheeler Dealers (1978) and her most notable work, M.U.L.E. (1983).

Gauntlet (1985) and Quartet (1986) introduced co-operative 4-player gaming to the arcades. The games had broader consoles to allow for four sets of controls.

Networked [edit]

Ken Wasserman and Tim Stryker identified three factors which make networked computer games appealing:[3]

Multiple humans competing with each other instead of a computer
Incomplete information resulting in suspense and risk-taking
Real-time play requiring quick reaction

John G. Kemeny wrote in 1972 that software running on the Dartmouth Tim