Space-time, in physical science, single concept that recognizes the union of space and time, first proposed by the German mathematician Hermann Minkowski. In essence, space-time is a four-dimensional manifold in which all physical events have precise locations and times. Learn more about space-time in this article.

Collapsing space and time: geographic aspects of communications and information

The Expanding Spacetime Theory (EST) is the philosophical and scientific theory founded by Johan Smid that was presented to the world in 1997. The EST is a new and unique perspective on the physical world. It is based on the empirical observation that the speed of light is finite, which allows derivation of the entirety of special and general relativity. The Expanding Spacetime Theory Foundation is located on the web at www.ESTFound.org. Publishing editor Ted Wadman, ted@estfound.org, 646-213-2110.

Space and Time in Geography: Essays Dedicated to Torsten Hägerstrand

"One of the things we still have to work out is the Wari collapse across space and time," Williams says. "Some people argue that it happened around 950 A.D. Our last gasp seems to be around 1050.

Collapsing space and time: geographic aspects of communications and information

Space-and-time included the first public presentation of spacetime diagrams (Fig. 1-4), and included a remarkable demonstration that the speed of light is finite, allowing derivation of the entirety of special relativity. The spatial representations...