Dark energy  
   
Dark energy  
In physical cosmology and astronomy, dark energy is a proposed form of energy that affects the  
universe on the largest scales. Its primary effect is to drive the accelerating expansion of the universe.  
It also slows the rate of structure formation. Assuming that the lambda-CDM model of cosmology is  
correct, dark energy dominates the universe, contributing 68% of the total energy in the present-day  
observable universe while dark matter and ordinary (baryonic) matter cont

## Wikipedia Excerpt: PDF

Portable Document Format (PDF), standardized as ISO 32000, is a file format developed by Adobe in 1992 to present documents, including text formatting and images, in a manner independent of application software, hardware, and operating systems. Based on the PostScript language, each PDF file encapsulates a complete description of a fixed-layout flat document, including the text, fonts, vector graphics, raster images and other information needed to display it. PDF has its roots in "The Camelot Project" initiated by Adobe co-founder John Warnock in 1991.  
PDF was standardized as ISO 32000 in 2008. It is maintained by ISO TC 171 SC 2 WG8, of which the PDF Association is the committee manager. The last edition as ISO 32000-2:2020 was published in December 2020.  
PDF files may contain a variety of content besides flat text and graphics including logical structuring elements, interactive elements such as annotations and form-fields, layers, rich media (including video content), three-dimension