Geothermal energy  
   
Geothermal energy  
Geothermal energy is thermal energy extracted from the Earth's crust. It combines energy from the  
formation of the planet and from radioactive decay. Geothermal energy has been exploited as a source  
of heat and/or electric power for millennia. Geothermal heating, using water from hot springs, for  
example, has been used for bathing since Paleolithic times and for space heating since Roman times.  
Geothermal power (generation of electricity from geothermal ener

## 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