

# Jet Propulsion Laboratory ... Annual Report - Jet Propulsion Laboratory, California Institute of Technology, 1989 - 1989 - Jet Propulsion Laboratory (U.S.)

The Jet Propulsion Laboratory (JPL) is a research facility in Pasadena, California, that was founded by Professor Theodore von Karman of the California Institute of Technology as a test site in 1936...  
Avizienis, A., "A Study of the Effectiveness of Fault-Detecting Codes for Binary Arithmetic," Jet Propulsion Laboratory, Pasadena, California, Technical Report 32-711, September 1, 1965. Google Scholar. [Aviz 66].  
Avizienis, A., "System Organization of the JPL Self-Testing and Repairing Computer and Its Extension to a Multiprocessor Configuration," Proceedings of the NASA Seminar on Space-borne Multiprocessing, October 1966, Boston, pp. 61-66. Google Scholar. Jet Propulsion Laboratory.  
Aerial view of JPL in La Cañada Flintridge, California. Agency overview.  
The Planetary Science Summer School (PSSS) is an annual workshop sponsored by the Jet Propulsion Laboratory. The program involves an one-week team design exercise developing an early mission concept study, working with JPL's Advanced Projects Design Team ("Team X") and other concurrent engineering teams.[12]. This book intends to provide an introduction to jet propulsion at the undergraduate level. A jet engine is an air-breathing internal combustion engine often used to propel high-speed aircraft. Jet engines, like rocket engines, use the reaction principle in that they accelerate a mass in one direction and, from Newton's third law of motion, experience thrust in the opposite direction. However, jet engines use air to burn fuel while rocket engines use stored oxidizer. Air-breathing provides higher