

ABSTRACT

INTERIOR DESIGN OF ASTRONOMY MUSEUM WITH SPACE EXPERIENCE APPROACH THROUGH TECHNOLOGY

Astronomy is a science that discusses objects that exist outside the Earth's atmosphere such as planets, stars, nebulae, galaxies, and phenomena that have occurred outside the atmosphere. In general, astronomy studies all objects in the sky, as well as the origin of chemical / physical properties, meteorology, and explanations for the formation and development of the universe. In Indonesia, astronomical observations have been made by traditional communities for a long time. In Javanese society, it is known as Pranatamangsa, which is the observation of seasons based on natural symptoms related to the layout of stars in the sky. The development of astronomical observations in Indonesia is increasing as many people are doing astronomical observations independently, especially among the younger generation. However, astronomy facilities in Indonesia are currently less than the number of facilities in Indonesia. The design of this Astronomy Museum aims to store and display information, celestial objects and technological tools used for space research, besides that this museum aims as learning and recreational tourism, which can be accessed by various groups of people.

Keywords: Astronomy, Museum, interior design, technology