# ABSTRACT

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Title : Designing Youth Centre with Bamboo Material Through the Behaviour Architecture Approach in Sukabumi's Earthquake Prone Area

Teenagers are a crucial age in the growth of a child. Various internal and external factors greatly affect a child's behavior and growth and development. Lack of attention from the family, the influence of social interaction, and inadequate environmental facilities can influence adolescents to do negative things and are commonly known as juvenile delinquency. Architectural prevention is by providing facilities that are appropriate and able to accommodate the needs of adolescents, both physical and psychological. One of the right solutions is the provision of youth centers for the activities of young people in the surrounding environment. The appropriate architectural approach for designing the youth arena is behavioral architecture. The chosen environment is the Sukabumi area which is at the same time an earthquake prone area. This report aims to find a multifunctional youth arena design solution that can benefit young people around and at the same time be used as an evacuation site in the event of a disaster in the Sukabumi area.

*Keywords: teenager, juvenile delinquency, youth centre, Sukabumi, earthquake, bamboo*