

Abstract

Bicycles are one of the many types of transportation that exist in Indonesia, bicycles are now not as a means of ordinary transportation but more a lifestyle of a person, there are those who use bicycles as a means of transportation to work, while those who use bicycles as a tool to relieve fatigue.

In 2020 more and more people use bicycles. Most bicycle products made by manufacturers do not get a standard tool (support device) on their bicycles. However, some bicycles from manufacturers use standards, some do not, most mountain bikes and road bike owners prefer not to use standard tools, for various reasons, the main thing is safety when cycling, standards attached to bicycles are at risk of getting stuck when we ride. , on mountain bikes we usually ride on uneven roads so that there is a risk of getting stuck and the cyclist will lose balance and then fall, Road bikes do not use rear standards with the reason of reducing the weight of the bicycle because the road bike has to be as light as possible.

Bicycle owners usually store their bicycles in their home garage using a bicycle paddock or standard (support device) from the bicycle. As for those who store bicycles in a room in the house, it is different for people who have a special bike (the owner's favorite bike) they need a bike storage that can display their bike so that it can be seen as a display or a beauty in the garage. Bike parking has many forms and types. In designing, the author also uses two approaches, namely functional aspects, and visual aspects and uses SCAMPER as a design analysis technique. From this design, it is obtained in the form of a bicycle parking design that has innovation, security to complete the design of a bicycle storage area for home.

Keywords ; Bikes, Lifestyle, Security, Storage.