

ABSTRACT

Generation Z emerged in the midst of advances in the world of technology that needed to be applied in education, so the behavior of Generation Z in everyday life was inseparable from technology. Today's students are Generation Z students, namely students born between 1995-2010. STTT Bandung Polytechnic is one of the high schools that has students with the majority coming from Generation Z. The Polytechnic needs to pay attention to the suitability between the behavior of Generation Z and the available building interiors. Based on the design to be designed, this research is descriptive research with a qualitative approach.

The purpose of this design is to create a Mayor of Textile Engineering at the STTT Bandung Polytechnic that meets the needs of the ideals of the community, concepts, literature reviews and design criteria, so that it is expected to get maximum quality learning.

Problems with space organization, general space requirements, and visual concepts can be solved by implementing the design process for the Mayor of Textile Engineering, STTT Bandung Polytechnic, which is in accordance with the applicable curriculum and the behavior of Generation Z. The availability of facilities and the atmosphere of space can affect comfort, safety, and convenience/practicality of the academic community when carrying out activities within the Textile Engineering Mayor of the STTT Bandung Polytechnic.

Keywords: redesign, Generation Z, facilities