

## **ABSTRACT**

### **DEVELOPMENT OF MULTIFUNCTIONAL VEHICLE DESIGN OF EMERGENCY COMMUNICATION & EVACUATION OF VICTIMS OF NATURAL DISASTER**

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Indonesia is an archipelagic country which is geographically located at the confluence of four tectonic plates, namely the Indo-Australian, Eurasian and Pacific plates. In the southern and eastern parts of Indonesia there is a volcanic belt in the form of volcanic mountains. This condition causes Indonesia to be highly vulnerable to disasters such as volcanic eruptions, earthquakes, tsunamis, floods and landslides. Based on existing problems, the Telkomsel company tries to provide solutions in the form of procurement of vehicles that are capable of recover damaged communication network equipped with medical skills that are expected to help people who affected by natural disasters.

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