



Modern Tech, A Problem Solver



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Clino Trimeter

Objectives

- To provide interactive teaching and learning to solve problems related to studies and industries.
- To improve student's interest in studies by enhancing the design of a product or software created.
- To develop critical thinking towards every students to achieve solution for every problems.



-The device is a combination of Laser Distance Tracker, Protractor and Bubble Balancer

-The Laser Distance Tracker used to measure the hypotenuse. Protractor used to measure the angle of elevation and depression.

-This tools can help students to solve problems regarding Pythagoras Theorem and Trigonometry.

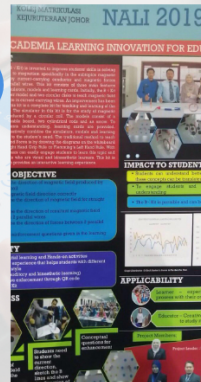


List of INNOVATION

Mobile Learning Apps For Language Listening Skill

-Explore students' perception towards the effectiveness of using mobile application for English Language listening practices.

-This application helps student to practice English Language at anytime and anywhere as long as there are internet connection.



Automobile Virtual Reality

-Use VR stimulation that train students to learn about components, system and operation.

-Scenario-based industry problem (edutainment).

-This product allow students to experience the challenging industries through the technology invented.



Reflection from NALI

* All products and software invented are environmentally friendly.

* All products and software are invented to solve problems that students had before.

* The inventions are convenient for students as it provides interactive learning which consists of entertainment and education.

