## DTU Wins Third prize at the 2020 National Entrepreneurship Competition

The National Entrepreneurship Competition was launched in 2003 by the Vietnam Chamber of Commerce and Industry and its Vietnam Business Form magazine. 2020 winners were awarded prizes at the finals on December 26.



The DTU representative, Phan Van Thinh, third from left, receives third prize

Through research and startup projects, students learn a lot of about business and entrepreneurship. The winning projects will be mentored to completion, recommended to investors and receive further support to found their businesses.

The unique "SMartbed", created by DTU students Le Thi Thu Ngan, Phan Trung Hieu, Le Nguyen Van Duong, Phan Van Thinh, Nguyen Truong Nhat Tan, led 600 projects nationwide, to receive a Third prize at the 2021 Entrepreneurship Festival on January 8.

A remote sensor is used to measure, record and report on patient health factors which affect sleep quality. It screens for heart rate, blood pressure, strokes, apnea and myocardial infarction risks, alerting medical staff to abnormal and potentially fatal health conditions. It also opens and closes bedroom curtains automatically, according to the user's sleeping habits.



DTU students demonstrate their "SMartbed"

Student Phan Van Thinh said: "In researching and developing the "SMartbed", we planned a product that detects abnormal symptoms immediately to prevent and reduce dangerous diseases, by monitoring sleep habits on a daily basis. We reached the finals of the 2020 National Startup Competition, with a third prize. We hope that we will succeed in finding international investors to turn our idea into reality at the 2021 Entrepreneurship World Cup (EWC)."

The "SMartbed" previously won two second prizes at the "Seeding Your Idea" contest, run by Vintech and BSSC, and at the 2019 "Danang Creative Startup Ideas Fair".

DTU

Among Asia's top 400 universities according to QS Ranking.

Second Vietnamese university to obtain American ABET accreditation.

Ranked third of four Vietnamese universities (1,659th worldwide) by CWUR.

Ranked second of twelve Vietnamese universities (770th worldwide) by URAP.

Ranked second in Vietnam by the Nature Index in 2019.

 $(Media\ Center)$