Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

FPTU Life Long Learning Initiatives

At FPTU, self-study skills are emphasized for everyone—management, faculty, staff, and students. Continuous professional development is encouraged and often mandatory. Both students and faculty participate in online learning, primarily using high-quality resources from Ivy League universities on platforms like Coursera and Udemy. Each student completes about 20% of their coursework on Coursera, while faculty must complete at least one 30-hour online course annually to enhance their skills. FPTU has received several Coursera awards: Bold Innovator Award (2022), Campus Transformation Outstanding Achievement Award (2023), and Maximizing Impact Award (2024).

FPTU integrates sustainability education into its syllabus with 116 courses, including three mandatory ones for all students. In 2023, over 600 free Coursera accounts with high-quality online learning materials from US Ivy League schools were provided to FPTU alumni.

FPT University integrates sustainability education into its syllabus with **116** courses

1,179 actions of lecturers and employees at FPT University have supported the goal of "Quality Education" - SDG 4

30,749 actions of students at FPT University have supported the goal of "Quality Education" - SDG 4

SDG 4

Each semester, FPTU graduating students conduct a survey on the curriculum, teaching activities of faculty, and other support services. In 2023, the average satisfaction score of FPTU students for the curriculum was **3.9/5** and for teaching activities was **4.15/5.**

FPTU Representative at Coursera's Future of Higher Education Summit

FPTU for the Community - Education Projects

Community Art Class II

Community art class are part of the "FPT University for the Community" program which helps students apply their knowledge in real-life situations and bring value to the community and fostering personal development. The program aims to spread humanitarian values throughout ociety. Join FPTU students in spreading love and community spirit to those in need.

"Paint Your Dreams" Project

At the "Paint your dreams" project, FPTU Da Nang students and lecturers will teach traditional drawing classes and digital drawing classes to children at disadvantaged centers in Da Nang. This initiative aims to help the children develop their artistic skills, unleash their creativity, and create meaningful experiences on their journey to adulthood.

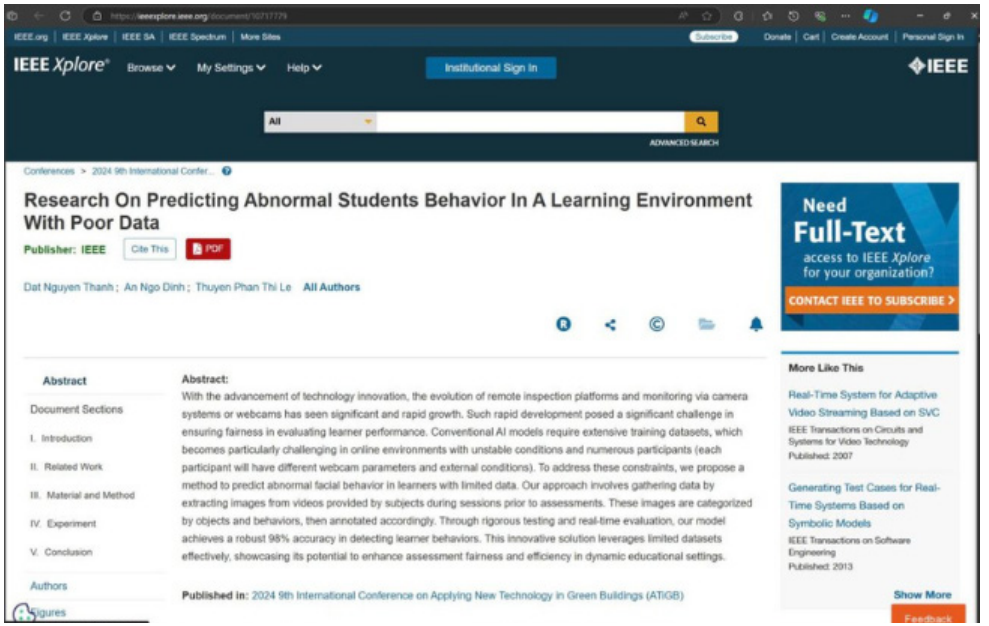
Happy School - Those Who Bring Sunshine All Over Saigon

At FPTU, acts of kindness and compassion are prevalent. Two lecturers initiated art classes for children in shelters, drawing in many Digital Art Design students. Each week, they visit these shelters and hospitals to teach drawing, bringing joy and creativity to the children. Through the dedication of lecturers and students, FPTU goes beyond teaching knowledge by fostering humanity, aiding students in growing up with a foundation of happiness.

SDG 4

Paper of a FPTU's students on Q1 journal

Research on Predicting Abnormal Students Behavior in a Learning Environment with Poor Data



The research titled "Research on Predicting Abnormal Students Behavior in a Learning Environment with Poor Data", conducted by Nguyen Thanh Dat and Ngo Dinh An, students majoring in Artificial Intelligence at the Quy Nhon campus of FPT University, under the guidance of Dr. Phan Thi Le Thuyen, has been published in the IEEE journal—a prestigious Q1 scientific journal according to the ISI/Scopus classification. This marks the first time that students from the university have had their research published in an international journal.

The study focuses on detecting abnormal student behavior in online learning environments, particularly amid the COVID-19 context with limited data availability. By creatively applying Contrastive Learning and Face-Dictionary methods in the field of Computer Vision, the team developed a system capable of identifying abnormal behaviors with up to 98% accuracy.

A standout feature of this research is its ability to operate effectively with minimal data, helping to reduce costs while ensuring quality.

This roundbreaking work opens new directions in monitoring online learning and examinations, contributing to enhancing fairness and quality in remote assessments. It provides educational institutions with a valuable tool to ensure academic integrity during online examinations..

SDG 4