香港科技大學
THE HONG KONG
UNIVERSITY OF SCIENCE
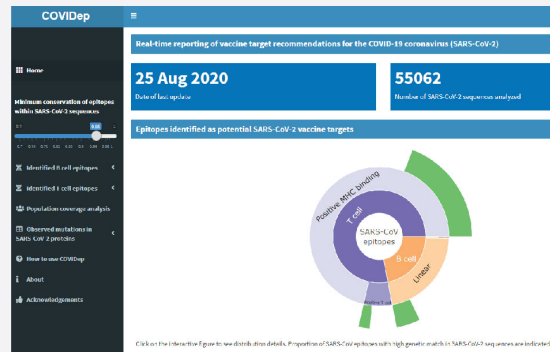AND TECHNOLOGY

工學院
SCHOOL OF
ENGINEERING

**Prof. FAN Zhiyong Leads
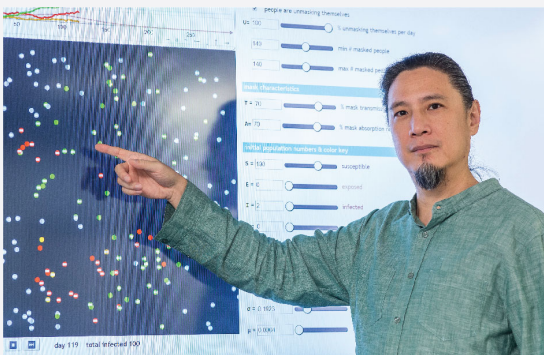His Team to Publish Sci Fi-Inspired
'Super Human Eye' Research
in Nature**

FIGHTING COVID-19

**Prof. Pascale FUNG Helps to
Debunk COVID-19 Myths with Science**

**Platform for Real-Time Reporting of
Vaccine Target Recommendations**

**Universal Mask-Wearing is Urgent
Against Spread of COVID-19
as Social Distancing Lifts**

**Teaching and Learning in the Time of
COVID-19**

PhD Student SU Dan Leads Award-Winning Research Related to COVID-19

HKUST Alumni Join Fight Against COVID-19 with Antimicrobial Technology

GLOBAL WEBINAR SERIES

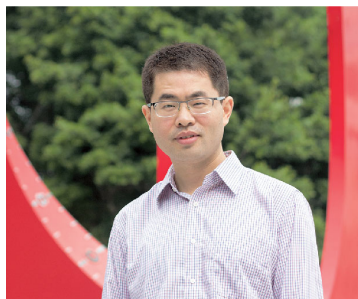**Sharing on Research Efforts to Fight COVID-19**

RESEARCH

HKUST Researchers Uncover Chemo-Resistance Mechanism in Glioma Patients

The mechanism explains why patients of gliomas – a common and aggressive type of brain tumors, would develop chemo-resistance, potentially allowing early identification of drug-resistant brain cancer patients.
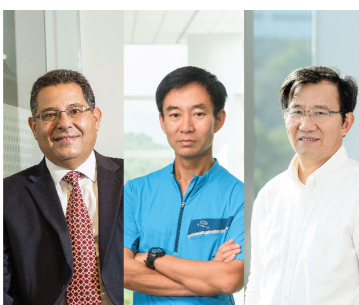
FACULTY ACHIEVEMENTS

Prof. Tim CHENG Received Pan Wen Yuan Foundation Award for Outstanding Research

Prof. SHI Ling Named a World Economic Forum Young Scientist 2020

HKUST Engineering Received Three Outstanding Scientific Research Output Awards

Three More SENG Faculty Received Named Professorships

SENG Faculty & Alumni Recognized as AI 2000 Most Influential Scholars

Three Professors Recognized in HKUST Common Core Teaching Excellence Award 2019

FACULTY INSIGHT

Prof. Pedro SANDER Expands on His Passion for Computer Graphics

He has recently been focusing on gigantic panorama videos in a research project, such as the still of a zoomed-in area of Central taken from The Peak in Hong Kong.

PARTNERSHIP

HKUST Signs Cooperative Agreement with Guangzhou Metro to Nurture Talents in Intelligent Transportation

HKUST and Guangzhou Metro would each assign a professor-grade supervisor to guide and train selected postgraduate students.

HKUST Becomes the First University in Asia-Pacific Associated with EY Tax Lab

The collaboration will solve complex tax issues through the use and application of advanced technologies.

CAMPUS NEWS

Chemical and Biological Engineering Teams Won Championship and First Runner-up in HKUST-Sino One Million Dollar Entrepreneurship Competition

HKUST Launches First e-Verified Certification Platform in Hong Kong

HKUST Hosts Inaugural Entrepreneurship Fireside Chat Series to Nurture and Inspire the Next Generation of Technology Leaders

HKUST Holds Second Entrepreneurship Fireside Chat to Guide and Advise Budding Founders

STUDENT ACHIEVEMENTS

PhD Student Received Fulbright-RGC Hong Kong Research Scholar Award

PhD Research Excellence Recognized in SENG Award

Advancing Take-Off Dynamics of Amphibious Aircraft

ALUMNI CONNECTIONS

Two Alumni Named in Forbes 30 Under 30 Asia 2020 List

The list comprises 300 young leaders under 30 years of age, chosen from 3,500 nominations in 10 different categories.

THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY | 工學院 SCHOOL OF ENGINEERING