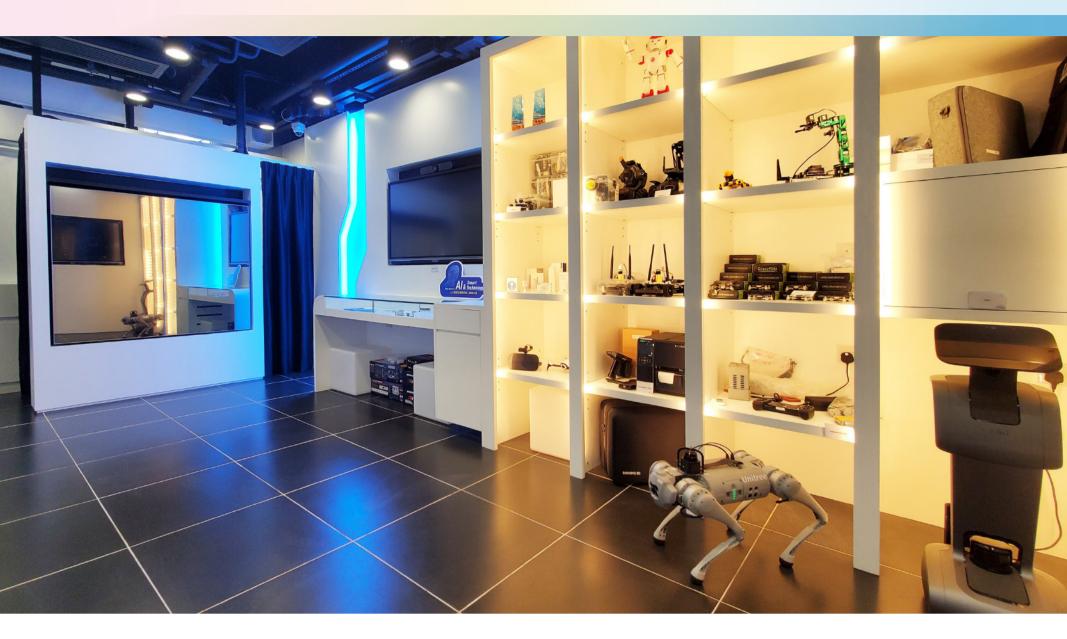
VTC SPOTLIGHT 点 e-Newsletter of the VTC | April 2023

IVE(柴湾)打造智慧校园 优化教与学环境

IVE (Chai Wan) adopts new technologies to create a smart teaching and learning environment



创科实验室提供多种教学设施,包括互动式镜面显示器、Go1机械犬等。 The Inno Lab offers various teaching facilities, including interactive mirror, Go1 Quadruped robot, and more.

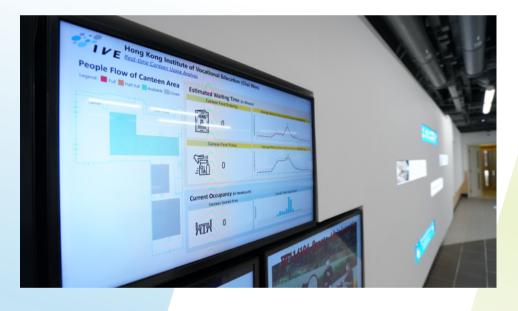
VTC积极发展数码教与学,除了加强课程中的科技 元素外,亦致力建设智慧校园,以促进专题式学习和 与业界协作项目,助同学有效掌握专业知识和应用 技能。 The VTC is committed to promoting digitalisation of teaching and learning. In addition to integrating tech elements into the curriculum, we establish smart campuses and adopt the project-based learning approach complemented with industry collaborative projects to empower our students with professional knowledge and practical skills.

VTC院校成员IVE位于柴湾的校园设有不同的教学 和智慧设施,旨在缔造一个崭新的教学环境,提升教 与学的质素。重点设施包括网络安全中心、创科实 验室、智能互动学习课室等,助学生掌握智能城市发 展的最新科技、加强师生之间的互动。而为鼓励学 生进行专题项目研习,学习共享空间更设有配备专业 视频摄录系统的摄录工作室及直播工作室,学生可 一站式制作影片、进行直播、参与网络研讨会等,增 加他们与世界各地同辈或业界交流和合作的 机会。学习共享空间还设有演说训练系统,透过人工 智能帮助学生提升演说技巧,装备他们的软实力。

校园内亦设置多项节能及环保设备,并应用物联网、 大数据分析和云端等科技,提供各种智慧综合服务。 透过这些设施及举措,除提升校园管理效率外,更能 加强学生在智慧环保教育的认知,培养学生实践公民 责任。

IVE (柴湾) 设有健康及生命科学、工程、酒店及旅游, 以及资讯科技学科,并一直致力为学生提供完善的 学习环境及全面的学习支持,以培育他们成为行业 专才。院校会继续推动校园数码化,以提升学生的智 慧学习体验,为各行各业培育数码与专业技能兼备的 人才。





运用大数据分析等新科技,学生可透过电子屏幕了解校园设施的 实时使用情况。

Thanks to advanced technologies like big data analysis, the real-time usage of campus facilities is now available for students.

The Chai Wan campus of IVE, a member institution of VTC, is well equipped with tech-enabled facilities to create a digital learning environment and optimise the teaching and learning quality. Smart facilities such as Cybersecurity Centre, Inno Lab and interactive learning classrooms are in place to help students grasp the latest technologies for smart city development, and enhance student-teacher interactions. The Learning Commons is furnished with recording and live-streaming studios to facilitate project-based learning. Students can use the professional video-recording systems for video production, live-streaming, webinars, and more, offering more avenues to interact and cooperate with industry practitioners and their peers from around the world. A pitch coaching system is also available at the Learning Commons to help students enhance their presentation skills by utilising artificial intelligence.

The campus is installed with energy-saving and eco-friendly equipment, leveraging new technologies like Internet of Things (IoT), big data analysis and cloud computing to offer various smart services for students and visitors. These campus facilities not only enhance campus management efficiency, but also strengthen students' green knowledge and cultivate their sense of civic responsibility.

课室增设智能系统,加强师生互动。

Student-teacher interaction is enhanced in classrooms with smart technologies.

IVE (Chai Wan) offers programmes across the disciplines of Health and Life Sciences, Engineering, Hospitality, and Information Technology. Dedicated to grooming students into future professionals, IVE (Chai Wan) strives to provide a comprehensive learning environment with all-round support for students. IVE (Chai Wan) will continue to promote campus digitalisation to enrich students' smart learning experiences and cultivate tech-savvy professional talents for all sectors.