

STEAM Education Enriching Knowledge Series:
Webinar on the Application of Innovative Technologies in
Theatre & Performance Arts Production and the Development Trends (New)
STEAM 教育知識增益系列：舞台及表演藝術製作中創新科技的應用及發展趨勢網上研討會(新辦)
CSD020240721

Date 日期	2024/12/12 (Thursday/星期四)
Time 時間	14:00 - 17:00
Venue 地點	Online mode via Zoom 透過 Zoom 模式進行

Time 時間	Content/Activity 內容/活動	Speaker 講者
13:50 - 14:00	Online Registration 線上登記	
14:00-14:10	Introduction to the STEAM learning activities related to theatre & performance arts production 簡介與舞台及表演藝術製作相關的 STEAM 學習活動	Technology Education Section, Curriculum Support Division, Education Bureau 教育局課程支援分部科技教育組 Curriculum Development Officer 課程發展主任
14:10 – 14:20	Introduction to the trends and development of theatre & performance arts industry in Hong Kong 簡介香港舞台及表演藝術行業的趨勢與發展	School of Theatre & Entertainment Arts, HKAPA 舞台及製作藝術學院 Mr Allen FUNG (Head of Media Design and Technology) 馮海林 (科藝製作系主任)
14:20 – 15:15	Latest updates on the development and application of related innovative technologies in different areas of theatre & performance arts industry: 舞台及表演藝術行業不同領域的最新發展及相關創新科技的應用： 1. 3D digital workflow in production design 舞台設計與 3D 數碼流程 2. Previsualisation in lighting and digital media design 舞台燈光與數碼媒體設計的視覺預覽	School of Theatre & Entertainment Arts, HKAPA 舞台及製作藝術學院 Mr Bacchus LEE (Head of Theatre Design) 李 峰 (舞台設計系主任) Mr Allen FUNG (Head of Media Design and Technology) 馮海林 (科藝製作系主任)

15:15 – 15:20	Break 小休	
15:20 – 16:15	<p>3. Application of digital tools in property making (will be conducted in English) 道具製作中的數碼工具應用 (以英語進行)</p> <p>4. 3D animation and interactive media in immersive performance 沉浸式表演中的 3D 動畫與互動媒體</p>	<p>Mr BAIN Adam (Senior Lecturer, Property Making) 柏浩龍 (道具製作高級講師)</p> <p>Mr Lawrence CHOI (Senior Lecturer, Digital and Interactive Media) 蔡智揚 (數碼及互動媒體高級講師)</p>
16:15 – 16:40	<p>Sharing on the school-based STEAM learning activities related to theatre & performance arts production</p> <ul style="list-style-type: none"> ● Experience in organising related student activities ● Application of related STEAM knowledge and technological skills <p>與舞台及表演藝術製作相關校本 STEAM 學習活動分享</p> <ul style="list-style-type: none"> ● 籌辦相關學生活動的經驗 ● 相關 STEAM 知識與科技能力的應用 	<p>Jockey Club Ti-I College JCTIC 賽馬會體藝中學</p> <p>Mr LEE Wing Tao (Vice Principal) 李永滔 (副校長)</p> <p>Ms WOO Mei Hung (Teacher-in-charge of Musical) 胡美紅 (校慶音樂劇負責老師)</p> <p>Mr LEUNG Li Yick (STEAM Coordinator) 梁利益 (STEAM 統籌主任)</p>
16:40– 16:50	<p>Professional development opportunities and support related to theatre & performance arts production</p> <p>與舞台及表演藝術製作相關的專業發展機會及支援</p>	<p>EXCEL, HKAPA 香港演藝進修學院</p> <p>Representative 代表</p>
16:50 – 17:00	Q & A 問與答	All speakers 所有講者