2025 HKBU International Advisory Board for Graduate Studies (IAB) Annual Meeting
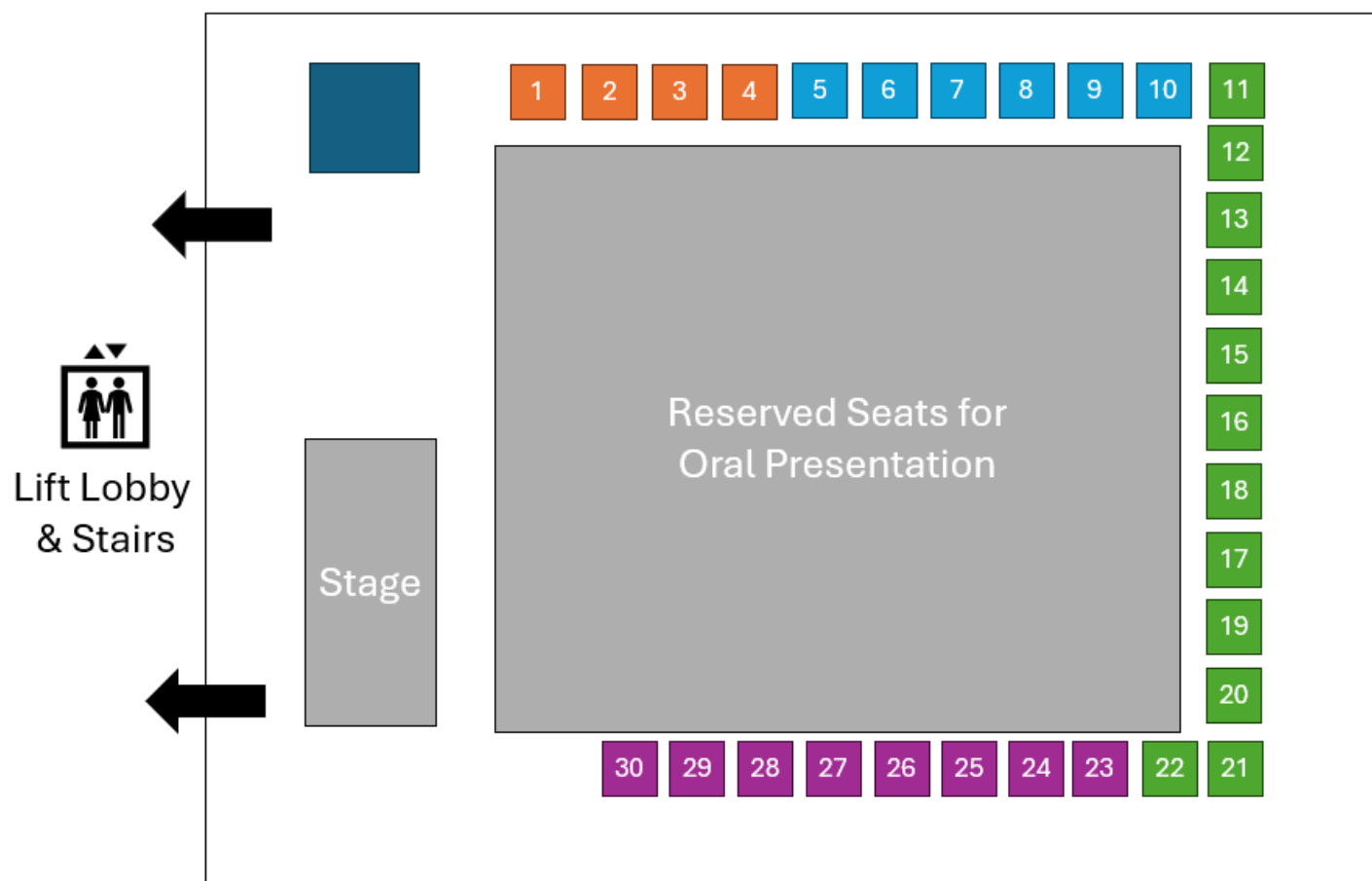
PhD Student Poster Presentations and Oral Competition

Date: 26 June 2025 (Thursday)

Venue: Room 201, Madam Kwok Chung Bo Fun Sports and Cultural Centre (SCC), Hong Kong Baptist University

Time: 09:30 to 10:30 (Poster Presentations)

10:30 to 12:30 (Oral Presentations for Shortlist Students)

Floor Plan for Poster Presentations

Poster No.	University	Student	Project Title
1	Hong Kong Baptist University	Dandan LIU	The persuasive power of AI influencers: Examining the role of form realism and narrative messages in promoting pro-environmental lifestyles
2	Hong Kong Baptist University	Lu CHEN	From Hand-Drawn to Machine-Generated: The Ghibli Aesthetic as Digital Battleground
3	National University of Singapore	Jingwei ZHAO^	Representation Learning and Style Prior Modelling for AI-Driven Music Arrangement
4	Cornell University	Sterling WILLIAMS-CECI	Biased AI Writing Assistants Shift Users' Attitudes on Societal Issues
5	Hong Kong Baptist University	Shuyu LIANG	A Typology of AI Threats and Its Divergent Consequences
6	Fudan University	Ningyu XU^	Bridging the Digital Language Divide with Linguistically Guided Artificial Intelligence
7	Nanyang Technological University	Yulia LUNINA	Reverse Discrimination in Genderized Artificial Intelligence
8	Hong Kong Baptist University	Lin ZHOU	Navigating AI Literacy Education in Hong Kong: Insights into Student Perceptions and Teacher Concerns
9	Hong Kong Baptist University	Lulu YUAN	"Make them sing in my language": The affective prosumption of AI-cover songs in transcultural fandom in China
10	Zhejiang University	Hangying FU	AI+Philosophy：The Reconstruction of Human Subjectivity in the Age of AI
11	Fudan University	Meichen DONG	Geometric-aware deep learning enables discovery of bifunctional ligand-based liposomes for tumor targeting therapy
12	Hong Kong Baptist University	Jingwen XU^	Temporal Neighboring Multi-Modal Transformer with Missingness-Aware Prompt for Hepatocellular Carcinoma Prediction
13	Hong Kong Baptist University	Asefa Adimasu TADDESE^	Adaptive AI for Automated Fat Segmentation and radiomic signature extraction in Abdominal MRI: A New Approach to Personalized Health Insights

14	Hong Kong Baptist University	Jiayan WU	AI-Driven Design of EGFR Inhibitors Inspired by Microbial Metabolite 4-C-3 for Overcoming Resistance in Colorectal Cancer
15	Hong Kong Baptist University	Liu YANG	Integrative Analysis of Bulk and Single-Cell RNA Sequencing Reveals the Contrasting Roles of Inflammatory Profiles in Solid Tumor
16	Imperial College London	Roberto Dario SESIA^	Leveraging Machine Learning for Rapid Rule-Out of Acute Coronary Syndromes
17	Imperial College London	Pierre-Raphael SCHIRATTI	Interpretable Signatures of Spatiotemporal Cardiac Motion Traits for Health and Disease Classification
18	Nanyang Technological University	Benquan WANG^	OpticalNet: AI-driven optical imaging beyond the diffraction limit
19	University of Western Australia	Yiheng LYU^	Artificial Intelligence-Based Prediction of Atrial Fibrillation Recurrence Following Catheter Ablation
20	Zhejiang University	Jingxuan GE	Contrastive Learning-Enhanced Framework for Robust TCR-pMHC Binding Prediction with Improved Generalizability
21	National University of Singapore	Jia Wei LEE	Development of an AI-based Polygenic Risk Score Model to Predict Breast Cancer Overall Survival
22	Cornell University	Katherine KOEBEL	An AI-powered workflow for quantifying antimicrobial use on dairy cattle farms
23	Beijing Normal-Hong Kong Baptist University	Benxiang JIANG	Detection of Jaw Orthogonal Plane and Dental Arch Curve from CBCT Images
24	Hong Kong Baptist University	Xin XIONG ^	DeSide2: A deep learning framework for precise gene expression deconvolution in the tumor microenvironment
25	The Australian National University	Patrick LISTON	Agent-Based Financial Market Simulation
26	The Australian National University	Shima FARAZMEHR	Adapt or Perish: An AI-enabled Strategy for Enhancing Emergency Response Networks Adaptation in Australia
27	Beijing Normal-Hong Kong Baptist University	Yiyang HU	DEdgeNet: Extrinsic Calibration of Camera and LiDAR with Depth-discontinuous Edges
28	Hong Kong Baptist University	Siwen ZHENG	Big Brother is Reading: How Chinese Public Firms Adjust Their Disclosure Knowing AI is Watching

29	University of Science and Technology of China	Meng JIANG	Malicious User Detection on Social Platforms Based on User Behavior Sequences
30	University of Science and Technology of China	Yuze ZHAO	Human-Inspired Trustworthy Reasoning Technology

Note: A caret (^) following a student's name indicates that they have been shortlisted for the oral presentations and competition.