ICDM 2026 TEEN RESEARCH SYMPOSIUM

Student Guide

学生参会指南

Sat 14 Nov 2026 · 2026 年 11 月 14 日（周六） | AM 上午: Wanda Vista Shenyang 沈阳富力万达文华酒店 → PM 下午: Liaoning Science and Technology Museum 辽宁省科技馆

Your Day

当天行程

08:00–08:30	**Registration** · Wanda Vista, 1F sign-in desk **注册签到** · 万达文华酒店 一层签到台 Collect your badge (green lanyard), registration bag with thumbs-up sticker, and meal ticket. Then go up to Beijing Hall, 2F. 领取胸牌（绿色挂绳）、资料袋（内有点赞贴纸）和餐券，然后上二楼北京厅。
08:30–10:10	**Opening & Keynotes** · Beijing Hall, 2F (map: Appendix A) **开幕式与主旨报告** · 二层 北京厅（地图见附录 A） Introduction → group photo → two keynotes → attendance certificates (called on stage in 8 groups, Appendix B) → tea break. 开幕介绍 → 全体合影 → 两场主旨报告 → 颁发参会证书（分 8 组上台，见附录 B）→ 茶歇。
10:10–12:10	**Poster Session** · Beijing Hall (T01–T32) · Madrid Hall (T33–T77), 2F — find your spot in Appendix C **海报展示** · 二层 北京厅（T01–T32）· 马德里厅（T33–T77）— 位置见附录 C Stay at your poster the whole time. Three judges visit each poster one at a time for a one-on-one talk — have a short pitch and a laptop demo ready. Put your thumbs-up sticker on the poster you would most like to share. Volunteers will bring your bus tickets to your poster (Appendix D). 全程守在自己的海报前。每张海报有 3 位评委，分别在不同时间来一对一交流，请准备好简短讲解和电脑演示。把点赞贴纸贴在你最想推荐的海报上。志愿者会到展位发放车票（见附录 D）。
12:10–13:30	**Lunch** · Grand Ballroom III (3F) · Cafe Vista (1F) · Lobby Bar (1F) — 3F map: Appendix A **午餐** · 三层 宴会厅 III · 一层 咖啡厅 · 一层 大堂吧（三层地图见附录 A） Use your meal ticket. Take your laptop and belongings — you go straight to the bus after lunch. 凭餐券用餐。带好电脑和随身物品，饭后直接上车。
13:30	**Bus to the Museum** · Hotel boarding: Appendix D **乘车前往科技馆** · 酒店上车指引见附录 D Board your assigned bus (1–4). Ride the same bus both ways. Buses leave on time. 按分配车号（1–4 号）上车，往返乘坐同一辆车，准时发车。
13:55–14:10	**Group Photo** · outside the West Gate of Liaoning Science and Technology Museum **合影** · 辽宁省科技馆西门外 Upon alighting, please follow the volunteers' guidance and proceed to the area in front of the dome theater for a group photo. After the photo, please go through security screening and enter the venue. 下车后先听从志愿者引导，到左手边球幕影院前合影。合影之后安检进馆。
14:10–14:35	**Dome Theater Film** · Museum Dome Theater (enter via West Gate, route: Appendix A) **球幕电影** · 科技馆 球幕影院（西门入馆，路线见附录 A） "Tales of a Time Traveler", 8K, 23 min, in Chinese — watched together with your parents. Headsets for international students: Appendix E. 《时间旅行》，8K，23 分钟，中文，与家长一同观看。国际学生翻译耳机见附录 E。
14:45–16:45	**AI Hands-on Workshop** · Meeting Room 4, 3F (students only) **AI 实践工坊** · 三层 4 号会议室（仅限学生） At 14:35, walk there through the staff passage with the volunteers. Sit at your assigned table island and pair up within it (Appendix F). Bring your laptop. 14:35 随志愿者经员工通道前往。按分配的桌岛就座，岛内两人一组（附录 F），自带电脑。
16:45–17:00	**Award Announcement & Closing** · Meeting Room 4, 3F **获奖名单公布与闭幕** · 三层 4 号会议室 Award recipients are announced here and receive their banquet tickets. Please bring your ticket to the conference banquet, where the formal award ceremony takes place. 在此公布获奖名单并发放晚宴门票，获奖同学凭票参加晚宴上的正式颁奖。
17:20	**Bus back to Wanda Vista** · Museum boarding: Appendix D **乘车返回酒店** · 科技馆上车指引见附录 D Meet your parents and take the same bus back. Everyone is dismissed at Wanda Vista. 与家长会合，乘坐原车返回万达文华酒店，到达后解散。

0. Before You Go

0. 出发前准备

- Bring your laptop + charger (poster demo in the morning, AI workshop in the afternoon) and this guide. No ID needed at the main venue; at the museum, only parents who leave and come back need an ID / passport.
  携带笔记本电脑和充电器（上午海报演示、下午 AI 实践工坊都要用）及本指南。主会场无需证件；辽宁省科技馆仅家长中途自行离开又返回时需身份证/护照。

1. Find Your Poster — Appendix C

1. 找到你的海报位置 — 附录 C

- Your T-number is the position of your poster in the hall (T01–T32 in Beijing Hall, T33–T77 in Madrid Hall). Look up your paper in the list (T-number → paper ID → title → authors), then find that T-number on the hall map. One table stands in front of every three posters for your demos — live demos are encouraged.
  T 编号即你的海报在展厅中的摆放位置（北京厅 T01–T32，马德里厅 T33–T77）。在对照表中找到你的论文和 T 编号，再在展厅平面图上找到对应位置。每三张海报前设一张桌子，供现场演示使用，鼓励大家现场 Demo。

2. Find Your Bus — Appendix D

2. 找到你的车辆 — 附录 D

- Volunteers bring two tickets (student + parent) to your poster; the ticket shows your bus. Find your group (1–8) in the bus list and follow your group's flag.
  志愿者会到展位发放学生票和家长票，车票上有车次。在乘车分配表中找到自己的小组（1–8 组），跟随本组旗子即可。

3. Interpretation Headsets — Appendix E

3. 同声传译耳机 — 附录 E

- The dome film and the AI workshop are conducted in Chinese, with simultaneous English interpretation available through headsets. Based on our pre-event survey, the students who will need a headset are listed in Appendix E.
  球幕电影和 AI 实践工坊以中文进行，现场提供英文同声传译耳机。根据会前问卷统计，需要领取耳机的同学名单见附录 E。
- As headsets are limited, we kindly ask students who can follow Chinese to leave them for those who do not understand Chinese. Thank you for your understanding.
  耳机数量有限，能听懂中文的同学请将耳机留给不懂中文的同学，感谢理解与配合。

Pick up 领取: before entering the Dome Theater · 进入球幕影院之前
Return 归还: after the AI Hands-on Workshop · AI 实践工坊结束之后
Volunteers (yellow lanyard) hand out and collect the headsets. 由志愿者（黄色挂绳）统一发放与收回。

4. AI Hands-on Workshop Seating — Appendix F

4. AI 实践工坊座位 — 附录 F

- The workshop is in Meeting Room 4, 3F, for students only. Find your table island in the seating chart, then pair up with a partner at the same island.
  AI 实践工坊在三层 4 号会议室，仅限学生参加。请在座位表中找到自己的桌岛，并在同一桌岛内两两组队。

5. Everyone Returns Together

5. 统一返回，主会场解散

Unless there is a special reason, everyone rides the bus back to Wanda Vista. Back at the hotel, award recipients (with their parents) go on to the conference banquet; everyone else is dismissed. If you must leave early or will not take the bus back, tell the volunteer in charge of your bus before you go.
如无特殊情况，所有人都要乘车回到万达文华酒店。回到主会场后，获奖同学（及家长）参加大会晚宴，其他同学自行解散。如需提前离开或不乘车返回，请务必提前告知本车负责的志愿者。

Help & Contact

求助与联系方式

- Volunteers wear a yellow lanyard and a staff badge — ask them anything.
  志愿者佩戴黄色挂绳和工作证，有问题随时找他们。
- Can't find a volunteer? Ask in the group chat. Boarding details and updates are also posted on Whova. Email: icdm2026teen@gmail.com
  找不到志愿者可在群里提问；上车信息和最新通知也会发布在 Whova。邮箱：icdm2026teen@gmail.com

WeChat group
For Chinese attendees
微信群（中国参会者）

WhatsApp group
For international attendees
WhatsApp 群（海外参会者）

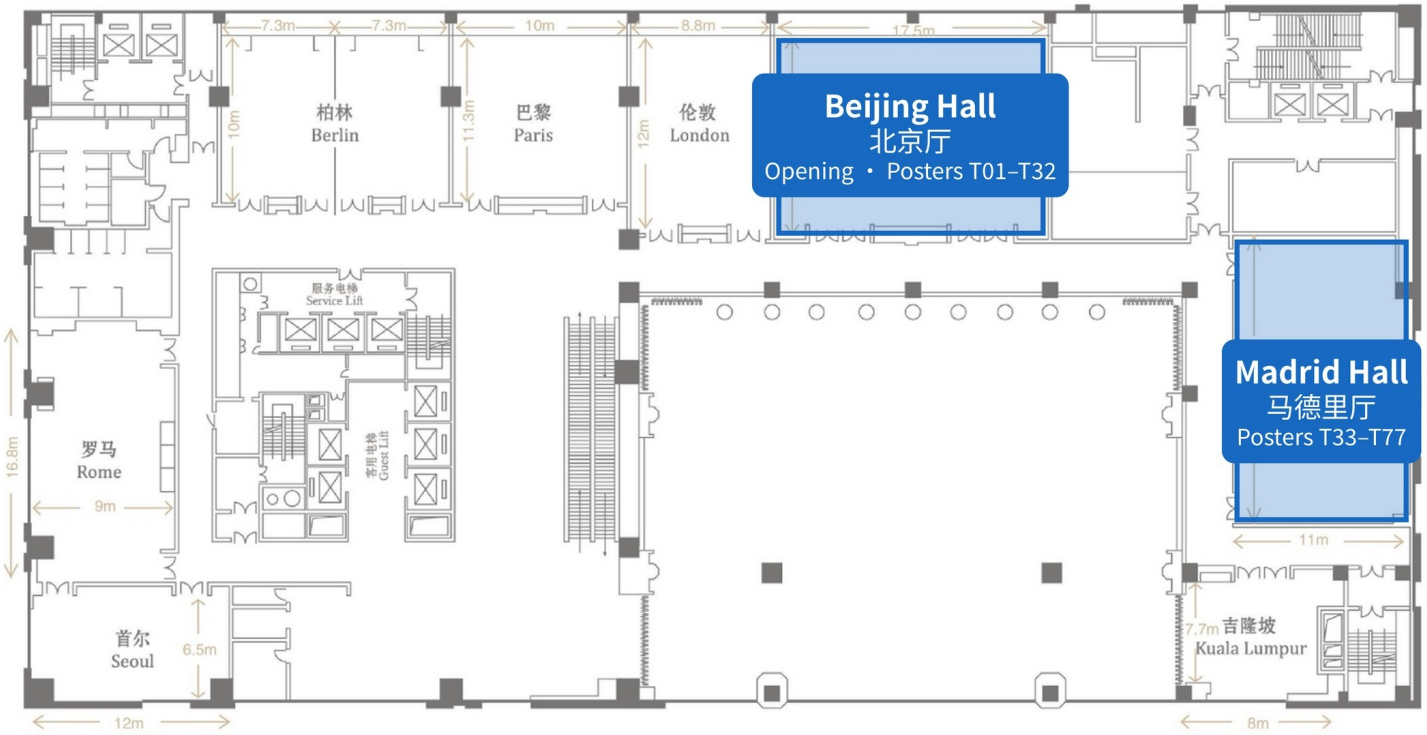
Appendices · 附录

A Venue Maps · 会场地图
B Attendance Certificates · 参会证书
C Poster Locations · 海报位置
D Buses · 乘车指引
E Interpretation Headsets · 同传耳机
F AI Workshop Seating · AI 实践工坊座位

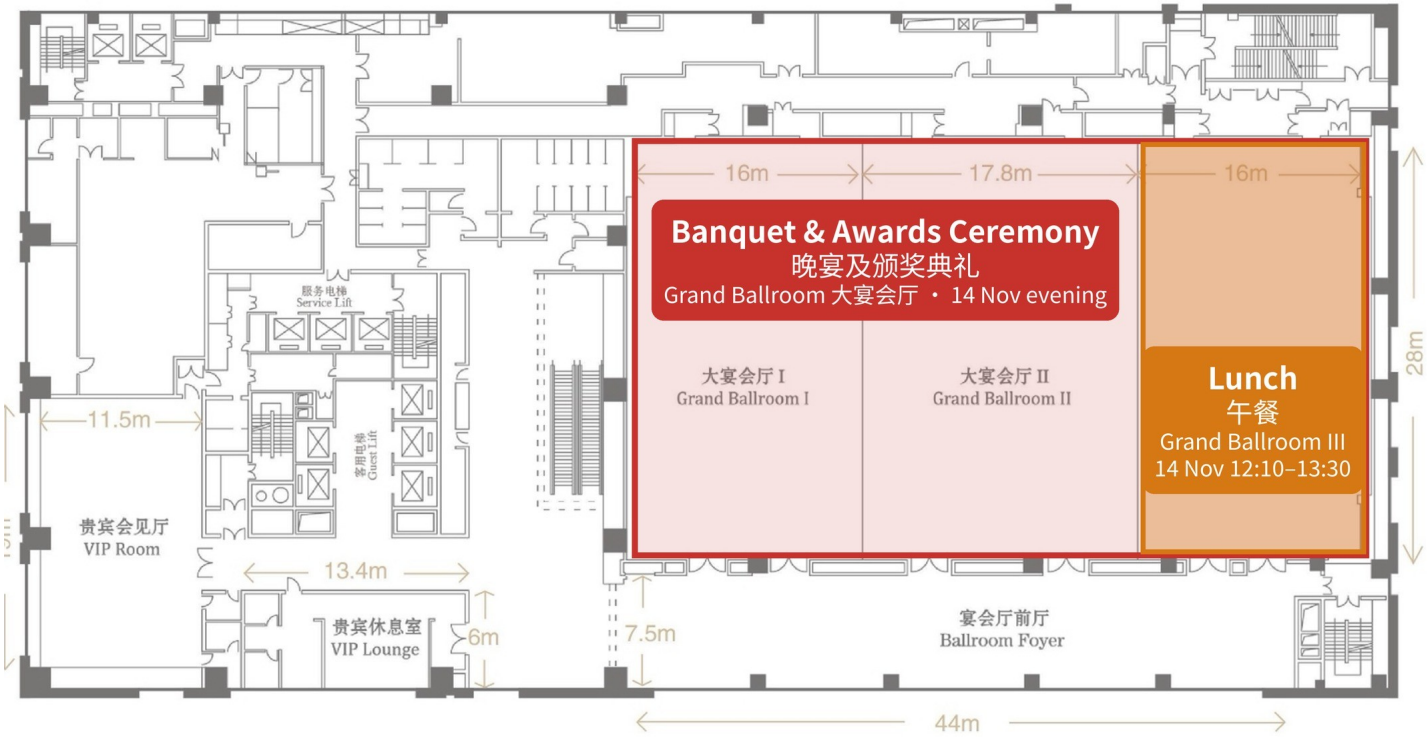
A Appendix A — Venue Maps
附录 A　会场地图

Main Venue: Wanda Vista Shenyang　主会场：沈阳富力万达文华酒店

Level 2 · 二层
Beijing Hall: opening & posters T01–T32 · Madrid Hall: posters T33–T77
北京厅：开幕式及海报 T01–T32 · 马德里厅：海报 T33–T77

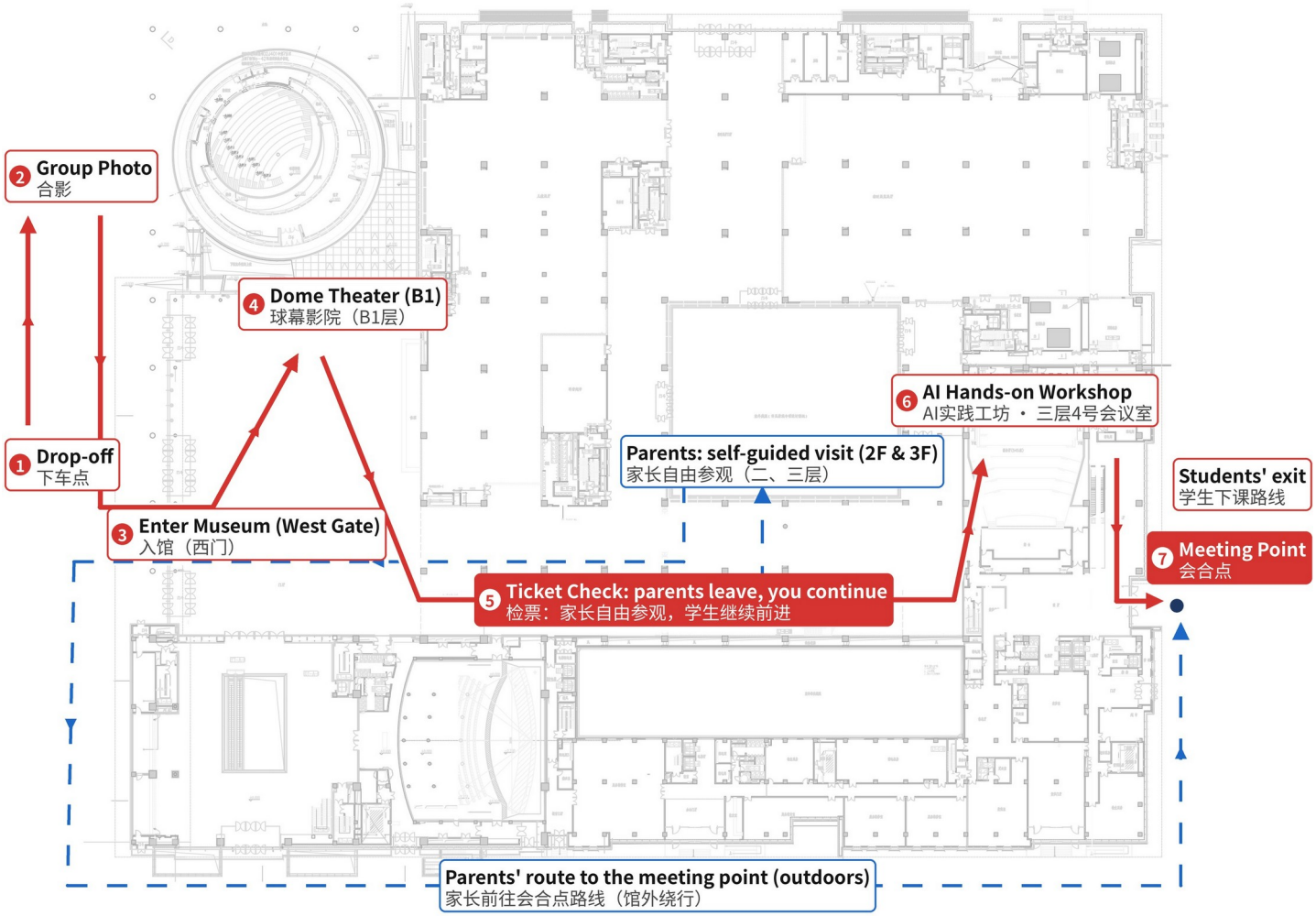


Level 3 · 三层
Lunch: Grand Ballroom III · Banquet & Awards Ceremony: Grand Ballroom
午餐：宴会厅 III · 晚宴及颁奖典礼：大宴会厅



Liaoning Science and Technology Museum 辽宁省科技馆

Students' route in the afternoon · 学生下午路线



Your route **Parents' route** — parents leave you at the ticket check and meet you again at the meeting point

红色：学生路线　蓝色虚线：家长路线（检票后与你分开，在会合点再会合）

13:55	Get off the bus and follow the volunteers to the group photo outside the West Gate. 下车后随志愿者到西门外合影。
14:05	Go through security and enter via the West Gate. International students: pick up a headset before entering the Dome Theater. 安检后从西门入馆。国际学生在进入球幕影院前领取翻译耳机。
14:10	Watch the dome film together with your parents. 与家长一起观看球幕电影。
14:35	At the ticket check, parents go to visit the exhibitions; you follow the volunteers through the staff passage to Meeting Room 4, 3F. 检票后家长自由参观；学生随志愿者经员工通道前往三层 4 号会议室。
14:45	AI Hands-on Workshop, then the award announcement (until 17:00). Return your headset after the workshop. AI 实践工坊及获奖名单公布（至 17:00）。工坊结束后归还耳机。
17:00	Leave by the students' exit to the meeting point (sign "科学会堂") and meet your parents; then board your bus at 17:20. 经学生下课路线到会合点（“科学会堂”字样）与家长会合，17:20 乘车返回。



Meeting point · 会合点

B Appendix B — Attendance Certificates
附录 B　参会证书颁发顺序

09:50–10:00 · Beijing Hall, 2F　二层 北京厅

- For each paper below, the authors attending in person come on stage to receive their attendance certificates.
  请以下每篇论文到会的作者上台领取参会证书。
- Papers are called in 8 groups, in the order listed. Check which group your paper is in; when the group before yours is called, line up on the right side of the hall.
  论文分为 8 组，按下表顺序依次上台。请先确认自己论文所在组别，前一组上台时，即可在展厅右侧排队准备。
- After each group receives its certificates, the group takes a photo together on stage, then leaves from the left while the next group comes up from the right.
  每组领完证书后在台上合影，然后从左侧下台；下一组从右侧上台。

1 Line up on the right side of the hall 在展厅右侧排队 → **2** Go on stage from the right 从右侧上台 → **3** Receive certificates, then group photo 领取证书，组内合影 → **4** Leave the stage on the left 从左侧下台

Group 1 第 1 组　10 papers · 10 篇论文

#	Paper ID 论文编号	Authors 作者
1	S30359	Sunny Gao
2	S30334	Zhuoyang Xu, Pingrui Lai, Yizhuo Tian, and Hua Yang
3	S30268	Yichen Peng, Shuaiming Zhu, Changhua Pei, Jingjing Li, and Xiao Liang
4	S30310	Yucheng Guo and Zixiang Xu
5	S30371	Benyaphon Bualuang and Boonyavee Bualuang
6	S30329	Mulin Tian, Yiran Liu, and Andong Lu
7	S30322	Chengyue Shen
8	S30339	Wenhao Wang and Haodong Feng
9	S30229	Minyang Han and Zhiping Xu
10	S30331	Tingrui Yu

Group 2 第 2 组　10 papers · 10 篇论文

#	Paper ID 论文编号	Authors 作者
1	S30214	Ben Xiaolu Huang
2	S30261	Emma Tong and Jun Wu
3	S30269	Arvin Bozorgi, Jake Jenkins, and Mohammad Ali Javidian
4	S30235	Haiqin Le
5	S30336	Qiyun Zheng
6	S30326	Bhira Piromsopa and Krerk Piromsopa
7	S30281	Sophia Wu
8	S30222	Ziheng Feng, Zitong Feng, and Zhiheng Zhang
9	S30265	Jiang Li
10	S30209	Zheng Zhu, Zexi Tan, Yuming Deng, and Yiqun Zhang

Group 3 第 3 组　10 papers · 10 篇论文

#	Paper ID 论文编号	Authors 作者
1	S30302	Jiayou He and Jessica Yao
2	S30240	Vivaan Dudani and Mia Lu
3	S30295	Yueling (Jack) Zhou
4	S30245	Songlin Yang, Wenyong Dong, and Zongyuan Yang
5	S30273	Xiaoteng Zhang
6	S30360	Xinrui Yan
7	S30350	Yiting Lei, Yuanpeng Zhai, and Yu-Xuan Qiu
8	S30292	Yiting Duan, Miaoxin Wang, Aoqing Guo, and Bo Peng
9	S30224	Haochen Wang
10	S30366	Nachapatsakon Nooyuan and Muhammadfadil Saman

Group 4 第 4 组　9 papers · 9 篇论文

#	Paper ID 论文编号	Authors 作者
1	S30341	Ziqian Liu and Qian Shao
2	S30246	Ruize Xia
3	S30321	Ruize Xia
4	S30338	Lyu Niuheng
5	S30206	Elina Yoonju Kim and Sunghyun Park
6	S30264	Yijia Zhang, Si-Yang Liu, Jun-Peng Jiang, and Han-Jia Ye
7	S30370	Ding Mao, Xiaoge Yue, Jiankun Li, and Yan Zhuang
8	S30365	Nurdaulet Abdrakhman and Daniyal Kozyrev
9	S30282	Shouchen Qiu and Huaijun Qiu

Attendance Certificates (continued) 参会证书颁发顺序（续）

Line up on the right → on stage from the right → certificates & group photo → leave on the left.
右侧排队 → 右侧上台 → 领证书并合影 → 左侧下台。

Group 5 第 5 组 9 papers · 9 篇论文

#	Paper ID 论文编号	Authors 作者
1	S30363	Jerry Zhang
2	S30267	Ao Wang, Peter Lu, and Oreoluwa Alao
3	S30279	Mujie Liu
4	S30207	Pengpeng Li
5	S30247	Krithi Saravanan, Tanyah Paylor, Xiangyu Wen, and Kaixiong Zhou
6	S30230	Peiqi Xu
7	S30219	Irais Jaqueline Benitez Castillo
8	S30260	Yuxiang Chen
9	S30263	Aiden Song

Group 6 第 6 组 9 papers · 9 篇论文

#	Paper ID 论文编号	Authors 作者
1	S30356	Rongyu Wang
2	S30277	Guanjin Pan, Fengyi Sun, Mohan Gao, Feixiang Shu, and Xiaofeng Gao
3	S30340	Jiakang Liao
4	S30323	Jiuhui Xu, Zhimin Lin, and Sisi Wang
5	S30367	Brandon Baek, Tevyn Yong, and Seonho Kim
6	S30319	Skanda Sunil and Chen Zhao
7	S30278	Hangxiao Zhu
8	S30361	Vivian Foutz, Guangping Huang, and Tingxuan Du
9	S30355	Vivian Foutz, Tianxin Li, Hanbing Xue, and Zitai Zhang

Group 7 第 7 组 9 papers · 9 篇论文

#	Paper ID 论文编号	Authors 作者
1	S30313	Yuecheng Li
2	S30307	Ziqin Yan
3	S30316	Yicheng Liu
4	S30335	Emily Hesper Li
5	S30285	Yiliu Yang, Haoran Ji, and Lei Cai
6	S30241	Qianpu Wu, Jun Xiao, and Yang Liu
7	S30354	Ethan Wei, Hyunjae Kim, and Qingyu Chen
8	S30274	Zi Xuan Qi
9	S30289	Keshav Anand

Group 8 第 8 组 9 papers · 9 篇论文

#	Paper ID 论文编号	Authors 作者
1	S30317	Jingran Wang
2	S30311	Xiaotong Mi
3	S30362	Hao Lin and Yan Liu
4	S30306	Yanming Chen, Zhicheng Ye, and Longhui Li
5	S30291	Yibo Gong, Cong Guo, and Jiacheng Ding
6	S30376	Wenxin Jiang and Wei Zhou
7	S30293	Chuqing Ming and Ning Guo
8	S30275	Shuo Sha, Siqi Sun, and Jinyu Li
9	S30276	Siqi Sun and Shuo Sha

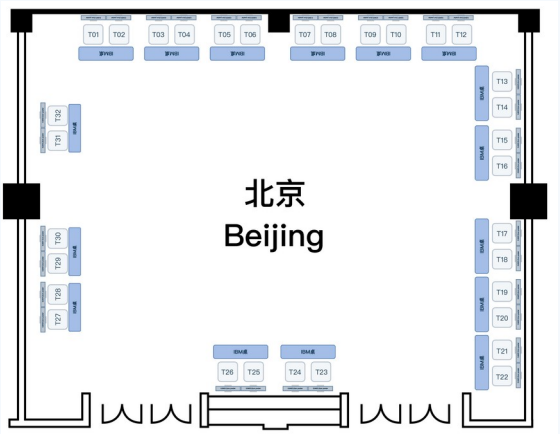
C Appendix C — Poster Locations

附录 C　海报位置与论文对照表

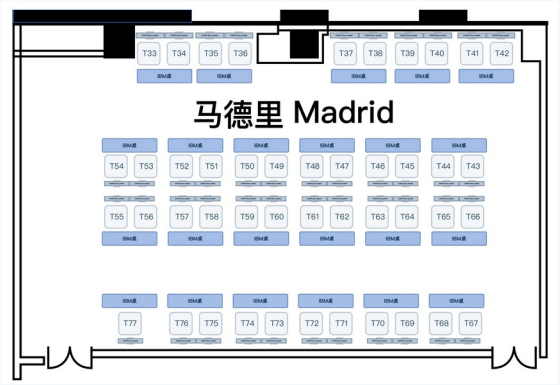
Your T-number is the position of your poster in the hall. Find your T-number in the list below, then find it on the hall map. One table stands in front of every three posters for your demos — live demos are encouraged!

T 编号即你的海报在展厅中的摆放位置。在下表中找到你的 T 编号，再对照展厅平面图找到位置。每三张海报前设有一张桌子，供现场演示使用——我们鼓励大家现场 Demo！

Beijing Hall · 北京厅 (T01–T32)



Madrid Hall · 马德里厅 (T33–T77)



Poster 位置	Paper ID 编号	Title 论文题目	Authors 作者
Beijing Hall · 北京厅 · T01–T32			
T01	S30359	Can Large Language Models Recognize Social Anxiety in Text? A Comparative Classification and Bias-Probing Study for Teen-Facing AI	Sunny Gao
T02	S30334	Paired Matched Terminal Supervision and Direction-Gain Allocation for Budgeted Sample-Column Interventions	Zhuoyang Xu, Pingrui Lai, Yizhuo Tian, and Hua Yang
T03	S30268	PRISM: Personalized Prediction of Long Screen-Off Intervals on Smartphones	Yichen Peng, Shuaiming Zhu, Changhua Pei, Jingjing Li, and Xiao Liang
T04	S30310	Fewer Measurements, Better Predictions: Log-Space Gradient Boosting for Configurable Software Performance	Yucheng Guo and Zixiang Xu
T05	S30371	Behavioral Entropy as a Predictor of Capture Outcome: A Cross-Sectional Data-Mining Analysis of Serial Homicide Offenders	Benyaphon Bualuang and Boonyavee Bualuang
T06	S30329	Archaeological Site Preservation Status of Nine-Cities of Yili Based on Multi-Source Data Fusion	Mulin Tian, Yiran Liu, and Andong Lu
T07	S30322	Uncertainty-Aware and Grammar-Constrained Structured Decoding for Library Call Number Recognition	Chengyue Shen
T08	S30339	A Lightweight Wearable Low-Visibility Navigation Device with Decision-Making Based on Sparse Radar and Inertial Data Fusion	Wenhao Wang and Haodong Feng
T09	S30348	TRACE: Multimodal Fusion of Pathology Foundation-Model Embeddings and Genomics for Tumor Origin Prediction	Saicharan Vellanki and Paraic Kenny
T10	S30229	DataFlash: A Secure, Intent-Driven Visual Workflow Framework for Autonomous Data Mining and Analytics	Minyang Han and Zhiping Xu
T11	S30331	Comparing Built Environment Change and Nighttime Activity in the Xiong'an Three-County Core Area and Beijing Xicheng District	Tingrui Yu
T12	S30214	ClearTalk: Data-Driven Mandarin Articulation Analysis and Personalized Communication Support for Children with Dysarthria	Ben Xiaolu Huang
T13	S30261	Nitrogen or Not: XAI for Nitrogen Literature Filtering with Minimum Labeling Effort	Emma Tong and Jun Wu
T14	S30269	Impact of Different Data Augmentation Techniques for Glaucoma Detection Using a SWIN Transformer	Arvin Bozorgi, Jake Jenkins, and Mohammad Ali Javidian
T15	S30235	Optimal Emergency Building Sweep Strategies: A Time-Dependent Graph Model with Robust Multi-Responder Path Planning	Haiqin Le
T16	S30336	WetlandSentinel: An Ellipsoidal Amphibious Robot for Wetland Ecological Monitoring	Qiyun Zheng
T17	S30326	Mining a Complete Transaction Census from a Student-Run Cashless Marketplace	Bhira Piromsopa and Krerk Piromsopa
T18	S30281	DFB-TCN: Continuous Traffic Police Gesture Detection with Actionness-Guided Factorized Temporal Modeling	Sophia Wu
T19	S30222	When Do Extreme-Aware Capacity Decisions Matter? A Diagnostic Study on LLM Serving Traces	Ziheng Feng, Zitong Feng, and Zhiheng Zhang
T20	S30265	Predicting the Prices of Inverted Table Tennis Rubbers Using Product Ratings and Brand Information	Jiang Li
T21	S30209	Seeing Time: Visual-Temporal Representation Learning for Interpretable Time Series Clustering	Zheng Zhu, Zexi Tan, Yuming Deng, and Yiqun Zhang
T22	S30302	NEO-Bench: A New Multi-Source Benchmark for Generalizable Astronomical Streak Detection	Jiayou He and Jessica Yao
T23	S30240	Neighborhood Demographics and the Limits of Machine Learning for Homelessness Prediction in California	Vivaan Dudani and Mia Lu
T24	S30295	Adaptive Solver Switching Framework(ASSF) for Chaotic System Prediction	Yueling (Jack) Zhou
T25	S30245	Network-Aware Weight Storage Allocation and Landscape Analysis for Microcontroller Neural Network Inference	Songlin Yang, Wenyong Dong, and Zongyuan Yang
T26	S30273	Predicting Delayed New-Item Success from Practice Logs	Xiaoteng Zhang
T27	S30360	Multimodal Foundation Models for Understanding Bodily Expressed Emotions	Xinrui Yan

Poster 位置	Paper ID 编号	Title 论文题目	Authors 作者
T28	S30350	Does Homophily Imply Predictive Value? An Empirical Study of Policyholder Similarity Graphs	Yiting Lei, Yuanpeng Zhai, and Yu-Xuan Qiu
T29	S30292	From Single-Shot QA to Continuous Perception: Revisiting the Energy Composition and Optimization Boundary of Edge VLMs	Yiting Duan, Miaoxin Wang, Aoqing Guo, and Bo Peng
T30	S30224	A Lightweight YOLO11-Based Perception System for Autonomous Ball-Kicking on a Humanoid Robot	Haochen Wang
T31	S30366	Why Mined Rules Fail on an Air Quality Archive: Score Degeneracy and Reference-Period Contamination	Nachapatsakon Nooyuan and Muhammadfadil Saman
T32	S30341	Fault Diagnosis for Transmission Lines Based on Multi-channel GADF and Explainable Deep Learning	Ziqian Liu and Qian Shao
Madrid Hall · 马德里厅 · T33–T77			
T33	S30246	Diagnosing Zero-Shot Forgetting in CLIP Fine-Tuning: Attention Drift Characterizes Adaptation, Representation Drift Predicts Transfer Degradation	Ruize Xia
T34	S30321	TROC: Trajectory-Objective Correction for Step-Cached Diffusion Transformers	Ruize Xia
T35	S30338	MentalGuard: A Knowledge Graph and Intelligent Detection System for Adolescent Health Misinformation	Lyu Niuheng
T36	S30206	Identification of Family-specific 3-mer Motifs within Neurotrophin Orthologs: Using Multiple Data Mining Algorithms	Elina Yoonju Kim and Sunghyun Park
T37	S30264	TWINS: Synergizing Tabular Data and Text Signals via Joint Representation Learning	Yijia Zhang, Si-Yang Liu, Jun-Peng Jiang, and Han-Jia Ye
T38	S30370	AeroAnchor-RAG: Structural Grounding and Hierarchical Retrieval for Interactive Aviation Question Answering	Ding Mao, Xiaoge Yue, Jiankun Li, and Yan Zhuang
T39	S30365	PlanLens: Deterministic Graph-Grounded Failure Diagnosis for LLM-Generated Plans	Nurdaulet Abdrakhman and Daniyal Kozyrev
T40	S30282	Time-Varying Favorite–Longshot Bias in Polymarket Weather Markets	Shouchen Qiu and Huaijun Qiu
T41	S30363	GPS: A Fast Trainable Activation Function	Jerry Zhang
T42	S30349	Mining Anatomically Grounded Evidence to Enrich Explainability for AD Classification	Agrima Verma
T43	S30267	Sinusoidal Feature Embeddings for Neural Renormalization Group Flows on the Ising Models	Ao Wang, Peter Lu, and Oreoluwa Alao
T44	S30279	TriPAF-Net: Adaptive Physical-Prior Fusion for Perception-Oriented Dehazing	Mujie Liu
T45	S30207	Graph-Based Exit Recommendation and Navigation for Visually Impaired Subway Passengers	Pengpeng Li
T46	S30247	MiniRNABench: A Lightweight Benchmark for Verifier-Guided RNA Agents	Krithi Saravanan, Tanyah Paylor, Xiangyu Wen, and Kaixiong Zhou
T47	S30230	Style, Not Supply: 13,800 Museum Paintings Reveal the Nineteenth-Century Palette	Peiqi Xu
T48	S30219	Stable Clusters, Fragile Claims: CIPHER for Claim-Aware Auditing of Unsupervised Profiles	Irais Jaqueline Benitez Castillo
T49	S30260	BrailleGuide: A Vision-Language-Model-Powered Assistive System for Environmental Understanding of Visually Impaired Users	Yuxiang Chen
T50	S30263	PINN-LOCK: A Physics-Constrained Deep Learning Framework for Data-Efficient Density Current Prediction in Fluid Systems	Aiden Song
T51	S30356	PARC: Defending Fact-Checking Against RAG Poisoning With Parametric Knowledge	Rongyu Wang
T52	S30277	Performance Analysis of Traditional Chinese Instruments Using a Music Foundation Model	Guanjin Pan, Fengyi Sun, Mohan Gao, Feixiang Shu, and Xiaofeng Gao
T53	S30340	A Data Mining Method Based on Gradient Boosting Trees for Intelligent Closed-Loop Calibration of TOSA Devices	Jiakang Liao
T54	S30323	LECD: Label-Efficient Completion Detection for Ballet Rotation Evaluation	Jiuhui Xu, Zhimin Lin, and Sisi Wang
T55	S30367	ExactPHQ: Learning What to Ask, Proving When to Stop	Brandon Baek, Tevyn Yong, and Seonho Kim
T56	S30319	Mitigating Demographic Bias Decay in Machine Learning Models	Skanda Sunil and Chen Zhao
T57	S30278	Trust-Aware Phishing Detection: Dataset Auditing, Probability Calibration, and Selective Escalation	Hangxiao Zhu
T58	S30361	PriApt: State-Adaptive Memory Control for Privacy-Aware Conversational Personalization	Vivian Foutz, Guangping Huang, and Tingxuan Du
T59	S30355	Expanding Visual Design Space: Evidence from AI for Digital Packaging	Vivian Foutz, Tianxin Li, Hanbing Xue, and Zitai Zhang
T60	S30313	Why Lymphocyte False Alarms Refuse to Fall Below 30%: Cross-Hospital Blood Cell Anomaly Detection with Only 150 Normal Cells	Yuecheng Li
T61	S30307	A Human–AI Collaborative Service Model for AI-Enabled Eldercare Robots under Ethical Constraints	Ziqin Yan
T62	S30316	Systematic iEEG Feature Evaluation for Lightweight Seizure Prediction with Pseudo-Online Testing	Yicheng Liu
T63	S30335	Beyond Dice: Failures in Gastrointestinal Polyp Segmentation	Emily Hesper Li
T64	S30285	SensorMask-HAR: Robust Smartphone Activity Recognition with Missing Inertial Sensors	Yiliu Yang, Haoran Ji, and Lei Cai
T65	S30241	A Unified Framework for Multi-Source Respiratory Sound Classification with Data Augmentation	Qianpu Wu, Jun Xiao, and Yang Liu
T66	S30354	Automating a Systematic Review of Large Language Models in Ophthalmology Using LLM Agents	Ethan Wei, Hyunjae Kim, and Qingyu Chen
T67	S30274	Proactive Intervention for Harmful Online Content: A Fast-Slow Dual-Stage Framework Integrating Local Models and Large Language Models	Zi Xuan Qi
T68	S30289	Re-Scoring Self-Scored Methods: A Pre-Specified Audit of Learned Cost-Sensitive Fraud Detection	Keshav Anand
T69	S30317	A Vision-Driven Intelligent Origami Modular Robotic System for Autonomous Reconfiguration	Jingran Wang
T70	S30311	Mining Investor Sentiment with Large Language Models for Stock Market Forecasting: An Interpretable LSTM Study	Xiaotong Mi
T71	S30362	Escaping the Likelihood Trap: Magnitude-Conditioned Neural Forecasting of Earthquake Exceedance	Hao Lin and Yan Liu
T72	S30306	Interactive Multi-source Spatiotemporal Visualization for Mekong Hydro-Meteorological Monitoring	Yanming Chen, Zhicheng Ye, and Longhui Li
T73	S30291	HoopMind: A Real-Time Neural Game-Tree System for Opponent-Aware Possession Planning	Yibo Gong, Cong Guo, and Jiacheng Ding
T74	S30376	ECHO: Error-Aware Multi-Agent Sports Commentary Enrichment	Wenxin Jiang and Wei Zhou
T75	S30293	Data-Driven Industrial Control Configuration Language: A Semantic Verification Framework for Safe Integration of Large Language Models	Chuqing Ming and Ning Guo
T76	S30275	A Lightweight Safety Guardrail Fusing Generative and Discriminative Paradigms	Shuo Sha, Siqi Sun, and Jinyu Li
T77	S30276	Implementation of a Full-Stack Edge AI System on the RK3576 Platform	Siqi Sun and Shuo Sha

D Appendix D — Buses
附录 D　乘车指引

How It Works
乘车流程

- **Tickets:** during the poster session (10:10–12:10), volunteers bring bus tickets to your poster. Each student receives two tickets — one student ticket and one parent ticket.
  车票：海报展示期间（10:10–12:10），志愿者会到展位发放车票。每位学生领取两张：一张学生票，一张家长票。
- **Your bus:** the ticket shows your bus number (Bus 01–04). Ride the same bus both ways: 13:30 hotel → museum, 17:20 museum → hotel.
  车次：车票上标有车次（01–04 号车），往返同车：13:30 酒店→科技馆，17:20 科技馆→酒店。
- **Your group:** find your name in the bus assignment list (next page) to see your group (1–8). Every two groups share one bus: Groups 1–2 → Bus 01, Groups 3–4 → Bus 02, Groups 5–6 → Bus 03, Groups 7–8 → Bus 04.
  分组：请在背面的乘车分配表中查找自己的姓名，确认所在小组（1–8 组）。每两组一辆车：1、2 组→01 号车，3、4 组→02 号车，5、6 组→03 号车，7、8 组→04 号车。
- **Flags:** each group is led by a volunteer holding a numbered flag (01–08). Find the flag with your group number, stay with that volunteer and board together.
  旗子：每个小组由一位手持号旗（01–08）的志愿者带领。请找到与自己组号对应的旗子，全程跟随该志愿者一同上车。

Flags Held by Volunteers (01–08)
志愿者号旗（01–08）



Group 1
第 1 组



Group 2
第 2 组

Bus 01 01 号车



Group 3
第 3 组



Group 4
第 4 组

Bus 02 02 号车



Group 5
第 5 组



Group 6
第 6 组

Bus 03 03 号车



Group 7
第 7 组



Group 8
第 8 组

Bus 04 04 号车

Boarding Points
上下车指引

Wanda Vista — boarding & drop-off
万达文华酒店 上下车注意事项

1. **Meet in the hotel lobby before departure.**
   出发前在酒店大堂集合。
2. **Look for the volunteer holding your group's numbered flag. Stay with that volunteer throughout the trip.**
   请找到自己所在小组的、手中持有号旗的领队志愿者，全程认准并跟随该志愿者。
3. **Board the bus indicated on your ticket.**
   凭手中车票乘坐对应大巴车。

Museum — drop-off & boarding
科技馆 下车/上车注意事项

1. **When the museum activities end, meet in the ground-floor lobby of the building where the hands-on AI session is held. Look for the sign that reads "科学会堂" (Science Hall).**
   科技馆活动结束之后，在 AI 实践工坊场馆楼下大厅集合。大厅中有“科学会堂”字样。
2. **Find the volunteer holding your group's numbered flag.**
   请找到自己所在小组的、手中持有号旗的领队志愿者。
3. **Contact your parents promptly to confirm where to meet.**
   及时与家长沟通，找到集合地点。
4. **Board the bus indicated on your ticket.**
   凭手中车票乘坐对应大巴车。

Bus Assignment List 乘车分配表

Find your name to see your group and bus. Your parent / guardian rides the same bus.
查找自己的姓名即可知道所在小组和车次，家长与学生同车。

Bus 01 · 01 号车 — 37 people · 20 students + 17 parents

Student 学生	Parent / Guardian 家长 / 陪同人
Group 1 第 1 组	
Ben Xiaolu Huang	Lifan Huang
Emma Tong	Hanghang Tong
Ethan Wei	Zhenjian He
Guanjin Pan	Pan Li
Mulin Tian	Yi Wang
Peiqi Xu	Xian Xu
Tingxuan Du	–
Vivaan Dudani	Varsha Dudani
Yiliu Yang	Li Yang
Yueling Zhou	Xiang Zhou
Group 2 第 2 组	
Jingran Wang	Qinghuan Jing
Krithi Saravanan	Anita Sundaram
Pengpeng Li	Jiacang Li
Qiyun Zheng	Weili Jiang
Shouchen Qiu	Huaijun Qiu
Yuecheng Li	Zhong Zhang
Zhuoyang Xu	Lingyan Meng
Ziheng Feng	Xingdong Feng
Zitai Zhang	–
Zitong Feng	Xingdong Feng

Bus 02 · 02 号车 — 38 people · 20 students + 18 parents

Student 学生	Parent / Guardian 家长 / 陪同人
Group 3 第 3 组	
Elina Yoonju Kim	Soojeong Kim
Emily Hesper Li	–
Haiqin Le	Ling Hu
Hangxiao Zhu	Ming Zhu
Jerry Zhang	Hongjie Deng
Jiang Li	Zhenyu Li
Ruize Xia	Yun Gao
Xinrui Yan	–
Zi Xuan Qi	Leo Qi
Ziqian Liu	Chun Liu
Group 4 第 4 组	
Chengyue Shen	Qinli Fan
Haochen Wang	Yanzi Wang
Irais Jaqueline Benitez Castillo	Beatriz Castillo Duran
Mujie Liu	Ying Wang
Skanda Sunil	Sunil Hiranniah
Tingrui Yu	Ze Yu
Wenhao Wang	Zhen Liu
Yibo Gong	Mao Cui
Yichen Peng	Shuaiming Zhu
Yiting Duan	Zhihua Duan

Bus 03 · 03 号车 — 38 people · 21 students + 17 parents

Student 学生	Parent / Guardian 家长 / 陪同人
Group 5 第 5 组	
Brandon Baek	Xiaoling Piao
Jiayou He	Yeye He
Jiuhui Xu	Xiaoxiang Wu
Keshav Anand	Nitu Devi
Qianpu Wu	Jun Xiao
Seonho Kim	Xiaoling Piao
Shuo Sha	Shuang Wang
Songlin Yang	Zongyuan Yang
Sunny Gao	Yan Zheng
Tevyn Yong	Xiaoling Piao
Group 6 第 6 组	
Ao Wang	Minghui Hu
Arvin Bozorgi	Ehsan Bozorgi
Chuqing Ming	Chunjiu Ming
Daniyal Kozyrev	Nurzhan Arynov
Ding Mao	Yun Tian
Lyu Niuheng	Niu Yuan
Nurdaulet Abdrakhman	Nurzhan Arynov
Siqi Sun	Xiaoying Zhang
Sophia Wu	Zhizhou Wu
Yanming Chen	–
Yiting Lei	Lei Bin

Bus 04 · 04 号车 — 36 people · 18 students + 18 parents

Student 学生	Parent / Guardian 家长 / 陪同人
Group 7 第 7 组	
Aiden Song	Yi Xu
Hao Lin	Xingchen Lan
Jiakang Liao	Shuang Jin
Muhammadfadil Saman	Princhayada Nooyuan
Rongyu Wang	Donming Wang
Wenxin Jiang	Feng Jiang
Yicheng Liu	Li Liu
Yijia Zhang	Jianbing Zhang
Yuxiang Chen	Zhancang Chen
Zheng Zhu	Zexi Tan
Group 8 第 8 组	
Benyaphon Bualuang	Monnavat Saetueng
Bhira Piromsopa	Krerk Piromsopa
Minyang Han	Qi Han
Xiaoteng Zhang	Lei Zhang
Xiaotong Mi	Jianya Gu
Yucheng Guo	Jianmei Guo
Ziqin Yan	Guier Feng
Zixiang Xu	Li Huang

Note: Students are listed alphabetically within each group. Grey "–" = the student is 18+ and does not need a parent / guardian. Bus totals count students plus accompanying parents; a parent accompanying two or more students is counted once.

说明： 每组内学生按字母顺序排列；灰色“–”表示该学生已满 18 岁，无需家长陪同。车辆人数为学生与陪同家长合计，一位家长陪同多名学生时只计一次。

E Appendix E — Interpretation Headsets
附录 E　同声传译耳机

- The dome film and the AI Hands-on Workshop are in Chinese. Simultaneous English interpretation is provided through headsets.
  球幕电影和 AI 实践工坊以中文进行，现场通过耳机提供英文同声传译。
- Based on our pre-event survey, the students below will need a headset — please remember to pick yours up. The list may not be complete: if you need a headset and are not listed, just ask the volunteers.
  根据会前问卷统计，以下同学需要使用耳机，请记得领取。名单可能不完整，如需要耳机但不在名单中，请直接询问志愿者。
- As headsets are limited, students who can follow Chinese are kindly asked to leave them for those who do not understand Chinese.
  耳机数量有限，能听懂中文的同学请将耳机留给不懂中文的同学，感谢理解与配合。

Pick up 领取	Before entering the Dome Theater 进入球幕影院之前
Return 归还	After the AI Hands-on Workshop AI 实践工坊结束之后
Who hands them out 发放人员	Volunteers wearing a yellow lanyard, same as all conference volunteers 佩戴黄色挂绳的志愿者（与大会志愿者相同）

#	Student 学生	High School 高中	Country / Region 国家/地区
1	**Elina Yoonju Kim**	Cheongna Dalton School	South Korea
2	**Irais Jaqueline Benitez Castillo**	—	Mexico
3	**Vivaan Dudani**	Irvington High School	USA
4	**Krithi Saravanan**	Wake STEM Early College High School	USA
5	**Emma Tong**	University Laboratory High School	USA
6	**Arvin Bozorgi**	McDonogh School	USA
7	**Keshav Anand**	—	India
8	**Jiayou He**	Interlake High School	USA
9	**Skanda Sunil**	Independence High School	USA
10	**Bhira Piromsopa**	Chulalongkorn University Demonstration Secondary School	Thailand
11	**Emily Hesper Li**	Sydney Girls High School	Australia
12	**Ethan Wei**	PA Leadership Charter School	USA
13	**Xinrui Yan**	Harvard-Westlake School	USA
14	**Hao Lin**	Mira Costa High School	USA
15	**Nurdaulet Abdrakhman**	National School of Physics and Mathematics	Kazakhstan
16	**Daniyal Kozyrev**	National School of Physics and Mathematics	Kazakhstan
17	**Muhammadfadil Saman**	Princess Chulabhorn Science High School Satun	Thailand
18	**Brandon Baek**	Crescenta Valley High School	USA
19	**Seonho Kim**	Crescenta Valley High School	USA
20	**Tevyn Yong**	Crescenta Valley High School	USA
21	**Benyaphon Bualuang**	PSU.Wittayanusorn Surat Thani School	Thailand

F Appendix F — AI Hands-on Workshop Seating

附录 F　AI 实践工坊座位表

Understanding AI Vision: A Hands-on Workshop with AI Cameras

Meeting Room 4, 3F, Liaoning Science and Technology Museum

辽宁省科技馆三层 4 号会议室

- **20 table islands.** Find your island below — island assignments are fixed.
  共 20 个桌岛。请在下图中找到自己的桌岛，桌岛分配固定，请勿更换。
- **Pair up within your island.** Each island has two groups of two; each pair shares one set of equipment. You may choose your partner freely within your island.
  桌岛内两两组队。每个桌岛分为两组，每组两人共用一套器材，组员可在本桌岛内自由组合。
- **Work together.** Help each other and complete the tasks as a team.
  互帮互助。组内同学互相帮助，合作完成任务。

FRONT · 前方

Island 1 1 号桌岛	Island 2 2 号桌岛	Island 3 3 号桌岛	Island 4 4 号桌岛	Island 5 5 号桌岛
Emma Tong Peiqi Xu Mulin Tian Tingxuan Du	Vivaan Dudani Ben Xiaolu Huang Yiliu Yang Guanjin Pan	Ethan Wei Yueling Zhou Zhuoyang Xu Jingran Wang	Krithi Saravanan Qiyun Zheng Shouchen Qiu Yuecheng Li	Pengpeng Li Zitai Zhang Ziheng Feng Zitong Feng
Island 6 6 号桌岛	**Island 7** 7 号桌岛	**Island 8** 8 号桌岛	**Island 9** 9 号桌岛	**Island 10** 10 号桌岛
Xinrui Yan Jerry Zhang Hangxiao Zhu Ziqian Liu	Emily Hesper Li Ruize Xia Jiang Li Zi Xuan Qi	Elina Yoonju Kim Haiqin Le Yibo Gong Haochen Wang	Skanda Sunil Mujie Liu Tingrui Yu Yichen Peng	Irais Jaqueline Benitez Castillo Chengyue Shen Yiting Duan Wenhao Wang
Island 11 11 号桌岛	**Island 12** 12 号桌岛	**Island 13** 13 号桌岛	**Island 14** 14 号桌岛	**Island 15** 15 号桌岛
Tevyn Yong Seonho Kim Brandon Baek Sunny Gao	Keshav Anand Songlin Yang Jiuhui Xu Shuo Sha	Jiayou He Qianpu Wu Yiting Lei Siqi Sun	Sophia Wu Chuqing Ming Lyu Niuheng	Arvin Bozorgi Ao Wang Ding Mao Yanming Chen
Island 16 16 号桌岛	**Island 17** 17 号桌岛	**Island 18** 18 号桌岛	**Island 19** 19 号桌岛	**Island 20** 20 号桌岛
Hao Lin Aiden Song Wenxin Jiang Yicheng Liu	Yuxiang Chen Zheng Zhu Jiakang Liao Rongyu Wang	Muhammadfadil Saman Yijia Zhang Xiaoteng Zhang Zixiang Xu	Bhira Piromsopa Xiaotong Mi Yucheng Guo Minyang Han	Benyaphon Bualuang Ziqin Yan Nurdaulet Abdrakhman Daniyal Kozyrev