



CVPR 2024 Accepted Papers

Papers are assigned to poster sessions such that topics are maximally spread over sessions (attendees will find interesting papers at each session) while grouping similar posters within each poster session to minimize walking distances. We used a 1D t-SNE projection of the SPECTER paper embeddings to realize this assignment.

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Unsupervised Template-assisted Point Cloud Shape Correspondence Network Poster

Session 2 & Exhibit Hall

Jiacheng Deng · Jiahao Lu · Tianzhu Zhang

Arch 4A-E

X-3D: Explicit 3D Structure Modeling for Point Cloud Recognition Poster

Session 2 & Exhibit Hall

Shuofeng Sun · Yongming Rao · Jiwen Lu · Haibin Yan

Arch 4A-E

Spectral and Polarization Vision: Spectro-polarimetric Real-world Dataset Poster

Session 5 & Exhibit Hall

Yujin Jeon · Eunsue Choi · Youngchan Kim · Yunseong Moon · Khalid Omer · Felix Heide · Seung-Hwan Baek

Arch 4A-E

Efficient Model Stealing Defense with Noise Transition Matrix Poster

Session 6 & Exhibit Hall

Dong-Dong Wu · Chilin Fu · Weichang Wu · Wenwen Xia · Xiaolu Zhang · JUN ZHOU · Min-Ling Zhang

Arch 4A-E

HOIAnimator: Generating Text-prompt Human-object Animations using Novel Perceptive

Diffusion Models Poster

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Arch 4A-E

InstructVideo: Instructing Video Diffusion Models with Human Feedback Poster

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Arch 4A-E

HDQMF: Holographic Feature Decomposition Using Quantum Algorithms Poster

Session 3 & Exhibit Hall

Prathyush Poduval · Zhuowen Zou · Mohsen Imani

Arch 4A-E

VideoCon: Robust Video-Language Alignment via Contrast Captions Poster

Session 3 & Exhibit Hall

Hritik Bansal · Yonatan Bitton · Idan Szpektor · Kai-Wei Chang · Aditya Grover

Arch 4A-E

Going Beyond Multi-Task Dense Prediction with Synergy Embedding Models Poster

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Huimin Huang · Yawen Huang · Lanfen Lin · Ruofeng Tong · Yen-Wei Chen · Hao Zheng · Yuexiang Li · Yefeng Zheng

Arch 4A-E

BiPer: Binary Neural Networks using a Periodic Function Poster

Session 2 & Exhibit Hall

Edwin Vargas · Claudia Correa · Carlos Hinojosa · Henry Arguello

Arch 4A-E

ToonerGAN: Reinforcing GANs for Obfuscating Automated Facial Indexing Poster

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Kartik Thakral · Shashikant Prasad · Stuti Aswani · Mayank Vatsa · Richa Singh

Arch 4A-E

UniBind: LLM-Augmented Unified and Balanced Representation Space to Bind Them All Poster

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Arch 4A-E

Robust Synthetic-to-Real Transfer for Stereo Matching Poster

Session 5 & Exhibit Hall

Jiawei Zhang · Jiahe Li · Lei Huang · Xiaohan Yu · Lin Gu · Jin Zheng · Xiao Bai

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Learning Intra-view and Cross-view Geometric Knowledge for Stereo Matching Poster

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Rui Gong · Weide Liu · ZAIWANG GU · Xulei Yang · Jun Cheng

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