ACM SIGGRAPH IRC
International Resources Committee

INTERNATIONAL CONNECTION

Throughout the year, the International Resources program facilitates worldwide collaboration in the ACM SIGGRAPH community. Because of our international connections and close relationship to the international ACM SIGGRAPH Chapters, we are often able to connect people and resources across the world. Please contact us if you are interested in connecting with ACM SIGGRAPH Chapters and/or professionals in the field of graphics and interactive techniques.

For SIGGRAPH2012 conference, we have prepared this document, which highlights all conference submissions and presentations from China. If you have questions about this list, please contact our 'East Asia- China' committee members:
Guanshen He [crescendo.h@gmail.com]
Fengxuan Li [fengxuanli@gmail.com]

Art Gallery
China
Sustainable Cinema #4
Scott Hessels (City University of Hong Kong)

Birds of a Feather
China
Taipei ACM SIGGRAPH Chapter Reunion
Bing-Yu Chen

Chapters
China
Hong Kong ACM SIGGRAPH

Computer Animation Festival (CAF)
China
Divine Intervention
National Taiwan University of Science and Technology

Hatching
The White Rabbit Animation

Exhibitors
China
IdN magazine
Beijing Enochview Digital Art Co., Ltd.
Shenzhen Raywing Technology Co., Ltd
Reallusion Inc.

Posters

China

CrowDiffuse
Cheng-Te Li (National Taiwan University)

CurveThis
Tsai-Yen Li (National Chengchi University)

De-Aging High-Resolution 3D Facial Models
Hong-Shang Lin (National Taiwan University)

GaussSketch
Rong-Hao Liang (National Taiwan University)

Guided Tone Mapping
Huxiang Gu (National Laboratory of Pattern Recognition)

Simplification of Hexahedral Mesh
Chao Pan (Zhejiang University)

Tracking 3D Hand Postures From Monocular Video
Iek-Kuong Pun (National Chiao Tung University)

Technical Papers

China

Printing Spatially Varying Reflectance for Reproducing HDR Images
Yue Dong (Microsoft Research Asia)

Fit and Diverse: Set Evolution for Inspiring 3D Shape Galleries
Kai Xu (Shenzhen VisuCA Key Lab/SIAT)

Diffusion Curve Textures for Resolution-Independent Texture Mapping
Xin Sun (Microsoft Research Asia)

Point Sampling With General Noise Spectrum
Li-Yi Wei (The University of Hong Kong)

Robust Modeling of Constant Mean Curvature Surfaces
Hao Pan (The University of Hong Kong)

VolCCD: Fast Continuous Collision Culling Between Deforming Volume Meshes
Min Tang (Zhejiang University)

Adaptive Image-Based Intersection Volume
Bin Wang (Beihang University)

Binocular Tone Mapping
Xuan Yang (The Chinese University of Hong Kong)

K-Clustered Tensor Approximation: A Sparse Multi-Linear Model for Real-Time Rendering
Yu-Ting Tsai (Yuan Ze University)

Interactive Images: Cuboid Proxies for Smart Image Manipulation
Xiang Chen (Zhejiang University)

Continuous Penalty Forces
Min Tang (Zhejiang University)

Object-Space Multiphase Implicit Functions
Zhan Yuan (The University of Hong Kong)

Single-View Hair Modeling for Portrait Manipulation
Menglei Chai (Zhejiang University)