

## China-UK Seminar on Visual Signal Cognition and Understanding

June 10, 2021

China: 15:00-19:00, UK: 08:00-12:00

Sponsors: National Natural Science Foundation of China, British Council

General Chairs: Jufeng Yang (Nankai University, China), Yukun Lai (Cardiff University, UK)

Local Chair: Haiwei Zhang (Nankai University, China)

Time (China)	Speaker	Title	Time (UK)
14:50-14:55	Yukun Lai Cardiff University	Opening ceremony	07:50-07:55
14:55-15:00	Jufeng Yang Nankai University	Opening ceremony	07:55-08:00
15:00-15:30	Hongying Meng Brunel University	Emotion sensing from multiple modalities	08:00-08:30
15:30-16:00	Ming-Ming Cheng Nankai University	Multi-granularity visual understanding	08:30-09:00
16:00-16:20	Rui Qin University College London	Real-time facial expression on interaction film	09:00-09:20
16:20-16:40	Jinshan Pan Nanjing University of Science & Technology	Knowledge-driven deep neural networks for image restoration	09:20-09:40
16:40-17:00	Bailin Deng Cardiff University	Real-time face view correction for front-facing cameras	09:40-10:00
17:00-17:20	Wenqi Ren Chinese Academy of Sciences	Deblurring dynamic scenes via spatially varying recurrent neural networks	10:00-10:20
17:20-17:40	Muhammad Awais Edge Hill University	Applied machine learning and data analytics for digital health	10:20-10:40
17:40-18:00	Runmin Cong Beijing Jiaotong University	Rethinking two issues in RGB-D SOD	10:40-11:00
18:00-18:20	Danlu Cen Cardiff University	Curiosity - How it drives exploration and enhances learning	11:00-11:20
18:20-18:40	Yonggang Qi Beijing University of Posts and Telecommunications	Visual understanding and reasoning from the partial - Rejuvenate perceptual organization	11:20-11:40
18:40-19:00	Discussion		11:40-12:00