

- 14:10 – 15:10 **Oral Session 6: Image Classification**  
**(Chair: Mohammad Yaqub, Mohamed bin Zayed University of Artificial Intelligence)**  
**14:10 - 14:30** Deep Bayesian Active-learning-to-rank for Endoscopic Image Data. Kadota, Takeaki; Hayashi, Hideaki; Bise, Ryoma ; Tanaka, Kiyohito; Uchida, Seiichi  
**14:30 - 14:50** Improving Image Representations via MoCo Pre-Training for Multimodal CXR Classification. Dalla Serra, Francesco; Jacenków, Grzegorz; Dalton, Jeffrey; Deligianni, Fani; O'Neil, Alison Q  
**14:50 - 15:10** Multi-scale Graph Neural Networks for Mammography Classification and Abnormality Detection. Pelluet, Guillaume; Rizkallah, Mira; Tardy, Mickael; Acosta, Oscar; Mateus, Diana
- 15:20 – 16:30 **Poster Session & ☕ Coffee Break & Industrial Booth Exhibition**
- Rotation-Equivariant Semantic Instance Segmentation on Biomedical Images
  - Spatiotemporal attention constrained deep learning framework for dual-tracer PET imaging
  - Joint Learning with Local and Global Consistency for Improved Medical Image Segmentation
  - Computerised Methods for Monitoring Diabetic Foot Ulcers on Plantar Foot: A feasibility study
  - LKAU-Net: 3D Large-kernel Attention-based U-Net for Automatic MRI Brain Tumor Segmentation
  - Attention-fused CNN model compression with knowledge distillation for brain tumor segmentation
  - Lung Segmentation Using ResUnet++ Powered by Variational Auto Encoder-Based Enhancement in Chest X-ray Images
  - GPU-Net: Lightweight U-Net with More Diverse Features
  - TransSLC: Skin Lesion Classification in Dermatoscopic Images with Transformer
  - A Neural Architecture Search based Framework for Segmentation of Epithelium, Nuclei and Oral Epithelial Dysplasia Grading
  - Contrastive Pretraining for Echocardiography Segmentation with Limited Data
  - Point2Mask: A Weakly Supervised Approach for Cell Segmentation using Point Annotation
  - High-quality 4D-CBCT imaging from single routine scan
- 16:30 – 17:30 **Microsoft Research Workshop: “Microsoft Computational Pathology Workshop”**
- 19:00 **Gala Dinner (Trinity Hall) [Location](#)**

**Friday 29th July 2022**