8:00 - 9:00 Registration

In-person session (Oral Presentation)

(live presentations at a conference room with live streaming)

9:00 - 9:10 Opening (10 min)

9:10 - 10:30 Block 1 - Deep Learning in Medical Shape Analysis

Time	Tile
9:10 - 9:40	**Deep Neural Networks To Analyze Deformable Shapes From Images (Keynote)**
9:40 - 9:55	**SADIR: Shape-Aware Diffusion Models for 3D Image Reconstruction**
9:55 - 10:10	**Anatomy Completor: A Multi-class Completion Framework for 3D Anatomy Reconstruction**
10:10 - 10:25	**Anatomy-Aware Masking for Inpainting in Medical Imaging**

10:30 - 10:45 Coffee break

10:45 - 12:00 Block 2 - Shape Methods

Time	Tile
10:45 - 11:15	**Shaping up: Introduction to Shape Analysis (Keynote)**
11:15 - 11:30	**Particle-Based Shape Modeling for Arbitrary Regions-of-Interest**
11:30 - 11:45	**Predicting Shape Development: A Riemannian Method**
11:45 - 12:00	**3D Shape Analysis of Scoliosis**

12:00 - 13:00 Adjourn / Lunch

Virtual session (Poster Pitch)

(virtual presentations via ZOOM)

Time	Tile
13:00 - 13:05	**C3Fusion: Consistent Contrastive Colon Fusion, Towards Deep SLAM in Colonoscopy**

Time	Tile
13:05 - 13:10	**Optimal coronary artery segmentation based on transfer learning and UNet architecture**
13:10 - 13:15	**Unsupervised Learning of Cortical Surface Registration using Spherical Harmonics**
13:15 - 13:20	**Unsupervised correspondence with combined geometric learning and imaging for radiotherapy applications**
13:20 - 13:25	**ADASSM: Adversarial Data Augmentation in Statistical Shape Models From Images**
13:25 - 13:30	**Body Fat Estimation from Surface Meshes using Graph Neural Networks**
13:30 - 13:35	**Geometric Learning-Based Transformer Network for Estimation of Segmentation Errors**
13:35 - 13:40	**On the Localization of Ultrasound Image Slices within Point Distribution Models**
13:40 - 13:45	**FSJP-Net: Foreground and Shape Joint Perception Network for Glomerulus Detection**
13:45 - 13:50	**Progressive DeepSSM: Training Methodology for Image-To-Shape Deep Models**
13:50 - 13:55	**Muscle volume quantification: guiding transformers with anatomical priors**
13:55 - 14:00	**Geodesic Logistic Analysis of Lumbar Spine Intervertebral Disc Shapes in Supine and Standing Positions**
14:00 - 14:05	**SlicerSALT: From medical images to quantitative insights of anatomy**
14:05 - 14:10	**AReg IOS: Automatic Registration on IntraOralScans**
14:10 - 14:15	**Modeling Longitudinal Optical Coherence Tomography Images for Monitoring and Analysis of Glaucoma Progression**
14:15 - 14:20	**IcoConv : Explainable brain cortical surface analysis for ASD classification**
14:20 - 14:25	**DeCA: A Dense Correspondence Analysis Toolkit for Shape Analysis**

Best paper award presentation