

AI Summer School 2024

Medical Imaging Informatics

University of Pittsburgh

Tuesday, June 25, 2024

- **9:00 - 9:45** **Medical Imaging** (Jamie Gramz, Siemens Healthineers)
- **9:45 – 10:30** **Image Filtering, Morphology, Shape Analysis** (Ahmad P. Tafti, PhD, FAMIA)
- **10:30 – 10:45** **Break**
- **10:15 – 11:00** **Introduction to Deep Learning Computer Vision/Imaging Informatics** (Ahmad P. Tafti, PhD, FAMIA)
- **12:00 - 12:45** **Lunch** (4th floor)
- **12:45 - 13:45** **Hands-on-Practices** (Nick Littlefield, MS; Dias Mashikov)
- **14:00 – 14:30** **Guest Speaker; Soheyla Amirain, PhD; University of Georgia**
AI Fairness in Medical Image Segmentation

*Note: If you have any technical questions, then please feel free to reach out to Nick Littlefield and/or Dias Mashikov