

# AI Summer School 2025

## Medical Imaging Informatics

University of Pittsburgh

Tuesday, June 10, 2025

- **9:00 - 9:45**      **Imaging and Digital Image Formation in Pathology Setting** (Lindsey Seigh, BS, M.Ed.)
- **9:45 – 10:30**    **Image Filtering, Morphology, Shape Analysis** (Ahmad P. Tafti, PhD, FAMIA)
- **10:30 – 10:45**   **Break**
- **10:45 – 12:00**   **Introduction to Deep Learning Computer Vision/Imaging Informatics** (Ahmad P. Tafti, PhD, FAMIA)
- **12:00 - 13:00**    **Lunch** (4th floor)
- **13:00 - 15:00**   **Hands-on-Practices** (Nick Littlefield, MS; Fengyi Gao, MS; Ahmad P. Tafti, PhD, FAMIA)

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