EGAMI-event 2016

“Pushing the boundaries of Imaging Technology”

Wednesday September 21st, Campus Drie Eiken in Aula S1

Agenda:

- 16:00-16:10: Welcome (Dr. Pieter-Jan Guns)

- 16:10-16:30: High throughput microscopy
  (Prof. Winnok De Vos, Cell Biology and Histology)

- 16:30-16:50: Combining MRI with optogenetics: light in the dark brain
  (Rukun Hinz, Bio-Imaging Lab)

- 16:50-17:10: More accurate quantification of amyloid PET scans in dementia
  patients (Julie Ottoy, MICA)

- 17:10-17:30: Diffusion tensor imaging of the native and postoperative anterior
  cruciate ligament of the knee (Prof. Pieter Van Dyck, Radiology)

- 17:30-17:50: Accelerating MRI by Super Resolution Reconstruction
  (Dr. Ben Jeurissen, Vision Lab)

- 17:50-18:10: Inspiration for collaboration – 13 pitches (max 1-2 min/pitch)
  (introduce your research by showing just one image/slide)

- 18:10: Informal reception and networking
Venue:

Building S, Aula S1