

Georg Schramm

📍 Leuven, Belgium

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Education

- PhD** **Technische Universität Dresden, Germany**, Medical Imaging Apr 2011 – Jan 2015
- Attenuation correction in PET/MR
 - summa cum laude
- MSC** **Technische Universität Dresden, Germany**, Physics 2011 – 2015
- Simulation of neutron capture and photon scattering

Experience

- KU Leuven**, Assistant Professor of Molecular Image Reconstruction and Analysis Leuven, Belgium
Sept 2023 – present
2 years 6 months
- Stanford University**, Instructor Stanford, USA
Aug 2022 – July 2023
1 year
- KU Leuven**, Postdoctoral Researcher Leuven, Belgium
Apr 2015 – July 2022
7 years 4 months

Awards

- Runner-up of the ultra low dose PET denoising challenge** Nov 2025
Seyed Amir Zaman Pour, Charles Carron, Georg Schramm
[udpet-challenge.github.io](https://github.com/udpet-challenge)
- Winner of the PET reconstruction challenge (PETRIC)** Nov 2024
Matthias Ehrhard, Zeljko Kereta, Georg Schramm
github.com/SyneRBI/PETRIC/wiki/Awards-and-results
- PhD award of Helmholtz-Zentrum Dresden-Rossendorf** 2014
Georg Schramm
www.hzdr.de/db/Cms?pOid=71933&pNid=0
- Award for notable achievements in nuclear medicine (DGN)** 2014
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- Award for notable achievements in nuclear medicine (DGN)** 2014
Georg Schramm
www.nuklearmedizin.de/de/leistungen/preistraeger
- Ehrenfried Walter von Tschirnhaus Prize** 2011
Georg Schramm

Skills

Physics in Nuclear Medicine

Scientific Computing

Applied Mathematics

Languages

German

Native speaker

English

Fluent

Dutch

Fluent

Interests

Physics in Nuclear Medicine

Problem solving in Nuclear Medicine

Inverse problems in medical imaging

Applied Computer Science

References

Professor Johan Nuyts

Professor Kris Thielemans

Professor Fernando Boada

Professor Andrew Reader