

# Georg Schramm

📍 Leuven, Belgium

LinkedIn [georg-schramm-a372099b](https://www.linkedin.com/in/georg-schramm-a372099b)

Google Scholar [Google Scholar](https://scholar.google.com/citations?user=QWzrJgAAAAJ&hl=en)

Github [gschramm](https://github.com/gschramm)

## 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://udpet-challenge.github.io)

**Winner of the PET reconstruction challenge (PETRIC)**

Nov 2024

Matthias Ehrhard, Zeljko Kereta, Georg Schramm

[github.com/SyneRBI/PETRIC/wiki/Awards-and-results](https://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](https://www.hzdr.de/db/Cms?pOid=71933&pNid=0)

**Award for notable achievements in nuclear medicine (DGN)**

2014

Georg Schramm

[www.hzdr.de/db/Cms?pOid=71933&pNid=0](https://www.hzdr.de/db/Cms?pOid=71933&pNid=0)

**Award for notable achievements in nuclear medicine (DGN)**

2014

Georg Schramm

[www.nuklearmedizin.de/de/leistungen/preistraeger](https://www.nuklearmedizin.de/de/leistungen/preistraeger)

**Ehrenfried Walter von Tschirnhaus Prize**

2011

Georg Schramm

## Skills

**Physics in Nuclear Medicine**

**Scientific Computing**

**Applied Mathematics**

## **Languages**

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### **German**

Native speaker

### **English**

Fluent

### **Dutch**

Fluent

## **Interests**

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**Physics in Nuclear Medicine**

**Problem solving in Nuclear Medicine**

**Inverse problems in medical imaging**

**Applied Computer Science**