



**FREE
ONLINE
EVENT**

30 NOV – 4 DEC 2026



LIÈGE université

GIGA

CRC Human Imaging



MRI TogetherThon 2026

MRI TogetherThon

The MRI community's first online hackathon

Build a fully open-source MRI pipeline together,
from sequence programming to image analysis.

Open

Reproducible

Inclusive

Global

Placental diffusion imaging is the real-world use case. No prior placental MRI experience is required.

One shared challenge. One open pipeline.

Participants work in focused sub-projects, then assemble the outputs into a complete workflow.

DAY1

Sequence programming

Design and optimise an open diffusion sequence

02

Reconstruction & simulation

Build a digital phantom and reconstruct simulated data

03

Motion & post-processing

Correct motion and prepare diffusion outputs

04

Analysis

Assess image quality and extract quantitative measures

05

Pipeline assembly

Connect the components and document the workflow

There is a role for you

Acquisition

Reconstruction

Image analysis

Software

Clinical MRI

FULL PROGRAM



Scan to view 02

Join MRI TogetherThon 2026

Registration is open. Participate from anywhere and contribute at the level that suits you.



**SCAN TO
REGISTER**

WHY JOIN?

- ✓ Learn from MRI experts
- ✓ Explore open-source MRI tools
- ✓ Build a real MRI pipeline
- ✓ Connect with the global community

CONTRIBUTE

- + Share a tool, workflow, or expertise
- + Present a short tutorial
- + Mentor a hackathon session
- + Help shape future MRI TogetherThons

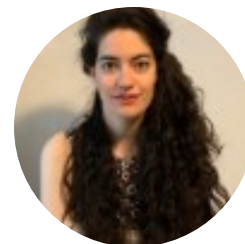
Organizing Committee



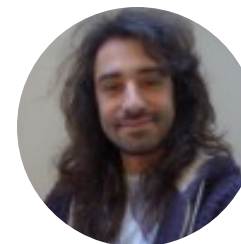
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