

Data Sharing Consent Agreement

February, 2025

1. Introduction

This Data Sharing Consent Agreement (“Agreement”) outlines the terms and conditions for accessing and using the datasets provided for the FLAMES workshop - Fluid Simulations of the Left Atrium with Multi-source Experimental Studies (“Workshop”). By participating in this Workshop and utilizing the provided datasets, you (“Participant”) acknowledge and agree to the terms stated below.

2. Data Description

Participants will have access to datasets for computational fluid dynamics (CFD) simulations, including but not limited to:

- In vitro data from particle image velocimetry (PIV) experiments.
- 4D flow magnetic resonance imaging (MRI) data.
- Dynamic opacity computed tomography (CT) data.

These datasets are provided solely for the purpose of advancing research and benchmarking in left atrium fluid simulations.

3. Data Usage Restrictions

By accessing the datasets, the Participant agrees to:

- Use the data exclusively for research purposes related to the Workshop.
- Not distribute, share, or disclose the data to third parties without prior written consent from the Workshop organizers.
- Properly acknowledge the source of the data (cite github repository) in any publications, presentations, or reports derived from the use of the datasets.
- Comply with any applicable ethical guidelines and data protection regulations.

4. Data Security and Confidentiality

Participants must implement appropriate measures to safeguard the datasets against unauthorized access, use, or disclosure. In the event of a data breach, Participants must promptly notify the Workshop organizers.

5. Intellectual Property and Attribution

The datasets remain the intellectual property of the Workshop organizers and affiliated institutions. Any derivative works, analyses, or results generated using the datasets must include appropriate attribution.

6. Liability Disclaimer

The Workshop organizers provide the datasets “as is” without any warranties, express or implied. The organizers shall not be held liable for any inaccuracies, omissions, or errors in the data, nor for any direct or indirect damages resulting from its use.

7. Agreement Acceptance

By accessing and using the datasets, the Participant acknowledges that they have read, understood, and agreed to the terms outlined in this Agreement. Failure to comply with these terms may result in the revocation of access to the datasets and exclusion from the Workshop.

For any questions regarding this Agreement, please contact the Workshop organizers at flamesworkshop25@gmail.com.