

Inria and UT Southwestern Medical Center Dallas invite you to

# TOFMOD workshop

A satellite event of [VPH2020 conference](#)

August 25, 2020, Paris, France

The workshop aims at gathering clinical and non-clinical researchers to facilitate discussions on clinical questions and problems which are not sufficiently solved by current clinical techniques, while new, often inter-disciplinary, approaches have the potential to address them more efficiently. The main clinical focus will be on **congenital heart diseases**.

The complex congenital heart disease **Tetralogy Of Fallot (TOF)** is selected as an exemplary case. TOF after surgical repair is associated with various clinical issues (e.g. pathology of pulmonary valve; right ventricular volume or pressure overloading and remodeling; electrophysiological disorders; abnormalities in large vessels). A number of modeling, advanced imaging or data processing techniques could be adapted to contribute into TOF management. Vice-versa, some specific methods developed for TOF may be useful in addressing some other pathologies. This is why **Tetralogy Of Fallot** and also more generally **Modeling Of Diseases**, i.e. **TOFMOD**, will be discussed at the workshop.

The TOFMOD workshop accepts 1-page abstract submission in the scope of Tetralogy of Fallot or Modeling of Diseases. The program of previous workshop can be consulted at <https://m3disim.saclay.inria.fr/tofmod-workshop-2018/>.

**Abstract submission deadline: February 20, 2020**

**Registration, abstract submission, information at: [radomir.chabiniok@UTSouthwestern.edu](mailto:radomir.chabiniok@UTSouthwestern.edu)**

**Registration fee: free of charge**