





2nd VSM Call for Applications (Deadlines: June 15, 2020/July 1, 2020/July 8, 2020)

- **1. Numerical Algorithms for Nonsmooth Optimization** (University of Vienna, Supervisor: R.I. Bot); **application deadline June 15**
- **2. Differential geometry with a focus on parabolic geometries** (University of Vienna, Supervisor: A. Cap); **application deadline June 15**
- 3. Structured numerical methods for PDEs based on low-rank tensor decompositions and articial neural networks (University of Vienna, Supervisor: V. Kazeev); application deadline July 8
- **4. Descriptive Set Theory** (University of Vienna, Supervisor: B. D. Miller); **application** deadline July 1
- **5. Optimization Techniques in Data Science, with Applications to Molecular Chemistry** (University of Vienna, Supervisor: A. Neumaier); **application deadline June 15**
- **6. Computational nonlinear PDES** (TU Wien, Supervisor: D. Praetorius); **application** deadline July 1