**VIS - Information Visualization**

**Supervisor:** Dr. Zhirong Yang / Prof. Samuel Kaski

**Contact information:** By email: zhirong.yang@aalto.fi, samuel.kaski@aalto.fi

**Job description:** Information visualization helps human see, explore, and understand large amounts of information at once. In this project, the trainee will be guided to develop scalable Neighbor Embedding methods for visualization, and to practise frontier methods in various data visualization tasks. Good programming skills in Matlab and C are expected. Experience in Python and R programming is a plus. Good knowledge of calculus, openness to new ideas, and creativity are also desired.