
Talks (selection).

- April 2018 *On the topological study of crystallographic replication tiles.*
Workshop Mathematics of crystal structures and quasicrystals, **Tsukuba** (Japan).
- February 2018 *Topological properties of a class of planar self-affine tiles.*
Workshop Number theory and ergodic theory, **Kanazawa** (Japan).
- September 2017 *Questions in the topological study of self-affine tiles.*
Workshop Substitutions and tiling spaces, **Vienna** (Austria).
- January 2016 *Number systems and fractals.*
Seminar for the FWF Doctoral Program on Discrete Mathematics, **Leoben** (Austria).
- September 2015 *Cut sets of IFS attractors.*
Fractals and Related Fields III, **Porquerolles** (France).
- September 2014 *Fundamental groups of Rauzy Fractals.*
Session on Wild Algebraic and Geometric Topology at the DMV-PTM joint meeting in **Poznan** (Poland).
- September 2013 *Fundamental groups of Rauzy Fractals.*
Workshop Tiling dynamical systems and related topics, at RIMS, **Kyoto** (Japan).
- May 2013 *Topology of tiles associated with numeration systems.*
Kick-off meeting of the ANR-FWF Project (2013-2016) on Fractals and Numeration, at LIAFA, **Paris** (France).
- July 2012 *Project “Digital Systems and Fractals: Analytic, Topological, and Algorithmic Aspects”.*
Closing conference of the NFN-Network S96 (2006-2011) on Analytic Combinatorics and Probabilistic Number Theory, **Vienna** (Austria).
- June 2012 *Topology of a class of cubic Rauzy fractals.*
Numeration and substitutions, **Kyoto** (Japan).
- July 2011 *Topology of a class of substitution tiles.*
Workshop Topology of wild spaces and fractals, **Strobl** (Austria).
- March 2010 *Boundary parametrization of a class of tiles.*
Workshop Number Theory and Ergodic Theory, **Kanazawa** university (Japan).
- January 2010 *Parametrisierung von fraktalen Rändern.*
Seminar of the Institut für Mathematik und Statistik, **Leoben** University (Austria).

- July 2009 *Boundary parametrization of self-similar tiles.*
International workshop Fractal and Tilings, **Strobl** (Austria).
- March 2009 *Büchi automata and application to the topology of number system tiles.*
Diophantine analysis and related fields 2009, Nihon University, **Tokyo** (Japan).
- November 2008 *The interior components of tiles associated to canonical number systems.*
International workshop on fractal geometry and ergodic theory, Tsinghua University, **Beijing** (China).
- October 2008 *Topology and numeration in crystallographic tilings.*
Workshop on quasi-periodic structures derived from cut and project method and related topics, RIMS (Research Institute for Mathematical Sciences), **Kyoto** (Japan).
- May 2008 *Crystallographic number systems.*
Journées de numération, Doppler Institute, Czech Technical University, **Prague** (Czech republic).
- February 2008 *Non disk-like tiles associated to canonical number systems.*
Workshop on Dynamical Aspects of Number System, **Roma** (Italy).
- April 2007 *Fractal crystallographic tilings.*
Journées de numération, **Graz** (Austria).
- September 2006 *Disk-like crystallographic tiles.*
Fractal workshop, **Hangzhou** (China).
- March 2006 *Ziffernsysteme und fraktale Zerlegungen der Ebene (Numeration systems and fractal tilings of the plane).* Seminar of Algebra, Technische Universität, **Vienna** (Austria).