理数教育研究セミナー

## Topics of Mathematical Seminars for Future Junior High School Teachers

講師 Harald Wimmer 氏 Universität Würzburg, Germay

日時 2月23日(水) 16時30分から18時 場所 教育実践総合センター 多目的ホール 主催 理数教育研究センター



どなたでも自由に参加いただけます

参加無料

Discrete mathematics provides a wide range of problems, which can be included in the curriculum of junior high school teachers. The following classical topics will be discussed: Euler circuits, domino chains and domino tilings, convex tangrams, Pick's theorem on lattice polygons, Euler's polyhedron formula, the hypercube, triangles with integer lengths. The historical context will be considered and applications will be indicated.

