

# Workshop

## “Projected Shadows of Shapes and Numeration systems” (図形の影、数系)

Date: October 8th, 2023

Place: Osaka Metropolitan Univ. Lecture room A (F404)  
(大阪公立大・理学部F棟4階・小講究室A (F404))

9:00 – 10:00 Free discussion and Preparation for lectures

10:00 – 10:50 Tetsuro Kamae (OCAMI in Osaka Metropolitan Univ.)  
**Width deviation of convex polygons** (Joint work with Shigeki Akiyama)

11:10 – 12:00 Hideki Tsuiki (Kyoto Univ.)  
**Shadows of Fractal Imaginary Cubes**  
(フラクタルイマジナリーキューブの影)

14:00 – 14:50 Damien Jamet (Univ. of Lorraine)  
**Letter frequencies in self-descriptive sequences**

15:10 – 16:00 Shigeki Akiyama (Univ. of Tsukuba)  
**Aperiodicity of tile sets**

16:00 – Free discussion