

## List of poster sessions

**Akiyama, S.** (Niigata U, Japan)

How bad the distribution of fractional parts of  $(p/q)^n$  ( $n = 1, 2, \dots$ ) could be ?

**Chinen, K.** (Osaka Inst Tech, Japan), **Murata, L.** (Meijigakuin U, Japan)

On a distribution property of the residual order of  $a \pmod{p}$ .

**Ei, H.** (Chuo U, Japan)

Rauzy fractals related to reducible substitutions.

**Enomoto, F.** (Kanazawa U, Japan)

Ah-substitutions and Markov partitions.

**Furukado, M.** (Yokohama Nat U, Japan)

Examples of self-similar tilings from non-Pisot unimodular matrices.

**Hattori, T.** (Tohoku U, Japan), **Ochiai, H.** (Nagoya U, Japan)

Scaling limit of successive approximations for  $w' = -w^2$  and its consequences on the theories of random sequential bisections and height of binary search trees.

**Kamiya, Y.** (Yokohama, Japan), **Suzuki, M.** (Nagoya U, Japan)

An attempt to interpret the Weil explicit formula from Beurling's spectral theory.

**Kawahira, T.** (Nagoya U, Japan)

Riemann's zeta function and Newton's method: Numerical experiments from a complex-dynamical viewpoint.

**Mori, M.** (Nihon U, Japan)

Low discrepancy sequences generated by dynamical system.

**Ohkubo, Y.** (Intl U Kagoshima, Japan)

The diaphony of a class of infinite sequences.

**Okazaki, R.** (Doshisha U, Japan)

On Pillai equation.

**Okuyama, Y.** (Kanazawa U, Japan)

Diophantine conditions in complex dynamics and ergodic theory.

**Šleževičienė, R.** (Siauliai U, Lithuania)

On the gaps of consecutive zeros of the Riemann zeta-function on the critical line.

**Sugita, H.** (Osaka U, Japan), **Takanobu, S.** (Kanazawa U, Japan)

Adelic formulation of number theoretic limit theorems.

**Suzuki, M.** (Nagoya U, Japan)

On the zeros of the symmetric square  $L$ -function associated with the Ramanujan delta-function.

**Tachiya, Y.** (Keio U, Japan)

Transcendence of the values of generalized Morse-Thue sequence.

**Taya, H.** (Tohoku U, Japan)

A note on the density of real quadratic fields with  $\lambda_2 = \mu_2 = \nu_2 = 0$ .

**Terai, N.** (Ashikaga Inst Tech, Japan)

On the exponential Diophantine equation  $a^x + b^y = c^z$ .

**Ushiroya, N.** (Wakayama Nat Coll Tech, Japan)

On a mean value of a multiplicative function of two variables.

**Yamasaki, Y.** (Kyushu U, Japan)

Classical and crystal limit behavior of  $q$ -zeta functions.