

Kalle Leppälä, Hausdorff dimension of generalized continued fraction Cantor sets.

Let A and B be two finite sets of positive integers. We use Bowen's equation for calculating the Hausdorff dimension of the set of all possible values of the generalized continued fractions $a_1/(b_1+a_2/(b_2+))$, where $a_n : s$ are from A and $b_n : s$ are from B .