Title: The structure of the univoque set in the small case

Author(s): Gábor Kallós

In this paper we generalize the results obtained in [1] and [2] for the determination of the Hausdorff dimension of the univoque set. We break down the general problem into two subcases, and accomplish the investigation completely in the simplest case. Finally we illustrate the theoretical results with an interesting example.

Address:
Gábor Kallós
Széchenyi István College
Department of Computer Science
H-9026 Győr
Hédervári utca 3.
Hungary
E-mail: kallos@rs1.szif.hu