Title: Iterative roots of mappings with a unique set-value point
Author(s): Lin Li, Justyna Jarczyk, Witold Jarczyk and Weinian Zhang
We continue the study of the existence of square iterative roots of multifunctions with exactly one set-value point, reported by the third and fourth authors in [?]. First we present nonexistence results in some cases not considered there. Then we give a full description of square roots of strictly monotone, upper semicontinuous multifunctions. The last extends the construction presented by M. Kuczma [?].

## Address:

Lin Li
Yangtze Center of Mathematics and Department of Mathematics
Sichuan University
Chengdu, Sichuan 610064
P. R. China

## Address:

Justyna Jarczyk
Faculty of Mathematics
Computer Science and Econometrics
University of Zielona Góra
Szafrana 4a
PL-65-516 Zielona Góra
Poland

## Address:

Witold Jarczyk
Faculty of Mathematics
Computer Science and Econometrics
University of Zielona Góra
Szafrana 4a
PL-65-516 Zielona Góra
Poland

## Address:

Weinian Zhang
Yangtze Center of Mathematics and Department of Mathematics Sichuan University Chengdu, Sichuan 610064
P. R. China

