

ZMATH 2012f.00685

Nishiyama, Yutaka

An elegant solution for drawing a fixed point.

Int. J. Pure Appl. Math. 78, No. 3, 363-378 (2012).

Summary: This paper presents a newly developed theorem for the construction of fixed points under congruent and similar transformations, which differs from existing theorems based on Euclidean geometry. It also explains the random-dot pattern that facilitated the invention of this new theorem.

Classification: G40

Keywords: fixed point; construction; congruent transformation; similar transformation; random-dot pattern
<http://www.ijpam.eu/contents/2012-78-3/7/index.html>