

## Potential for Intergenerational Risk Communication Through Nigechizu Evacuation Map Workshop

\*Mitsunari TERADA<sup>1</sup>

1. Graduate School of Horticulture, Chiba University

Nigechizu is a map helping to visualize evacuation process. The color of the route on the map represent the time in minutes needed to reach the safe place nearest to your site. It facilitates citizens discussion of dangers which is a difficult topic and helps to raise the awareness of the risks. It was shown before that in the process of making Nigechizu participants have risk communication. The effectiveness of this method for disaster prevention education was also proved. The purpose of this study was to evaluate the potential of the Nigechizu as a method contributing to intergenerational communication in the community. We found that Nigechizu workshop can activate intergenerational risk communication, give both adults and children opportunity to communicate easily on a daily basis henceforward and broaden children's perspective.

Keywords: Workshop, Nigechizu, Disaster prevention education, Intergenerational communication

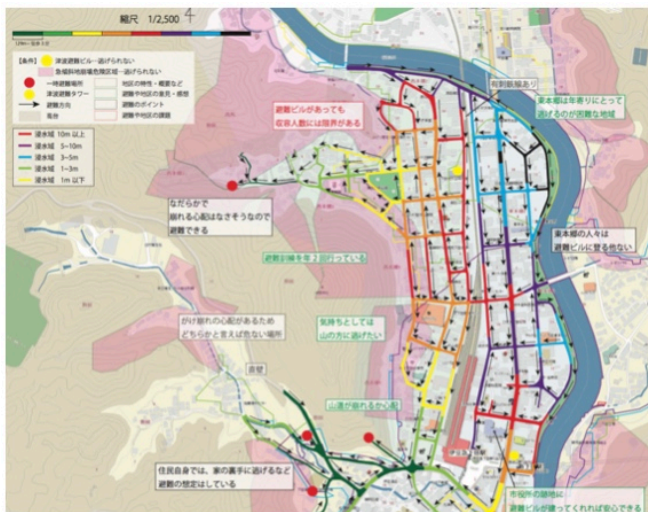


図1:静岡県下田市で作成された逃げ地図の完成図の一例

### 逃げ地図の作成手順

- ①対象とする災害の情報を行行政資料等を用いて、地図に記入する。
- ②予め決められた避難場所、必要であれば新たな避難場所を設定し、印をつける。
- ③避難場所の近くから距離に応じて「逃げる道」に色を塗り、より近い方向に矢印を記入する。
- ④地図を見ながら、まちの改善の可能性を考える
- ⑤作成した逃げ地図から得られた情報を発表する。

※作成中、知っている情報等々を地図に記入していく。

図2:逃げ地図作成の手順

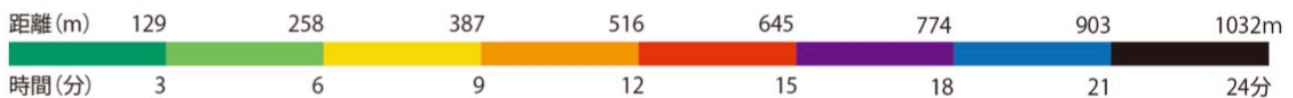


図3:逃げ地図の「時間軸」