# Discussions on the recent results in metric fixed point theory

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## Abstract

The aim of this talk is to reveal the dilemmas of the fixed point theorems that were started to be constructed by Banach in 1922. It is possible to transform many of the real-world problems into fixed-point theorems. This shows how the fixed point theory is useful and how huge application potential it has. On the other hand, a lot of results are repeated in this theory, which is of great interest. A substantial part of the new results suggested overlaps with the old results.

To support this observation, I shall share a few examples from the current literature.

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