

MIXED METHOD DESIGN – *Its Mirrors Real Life!*

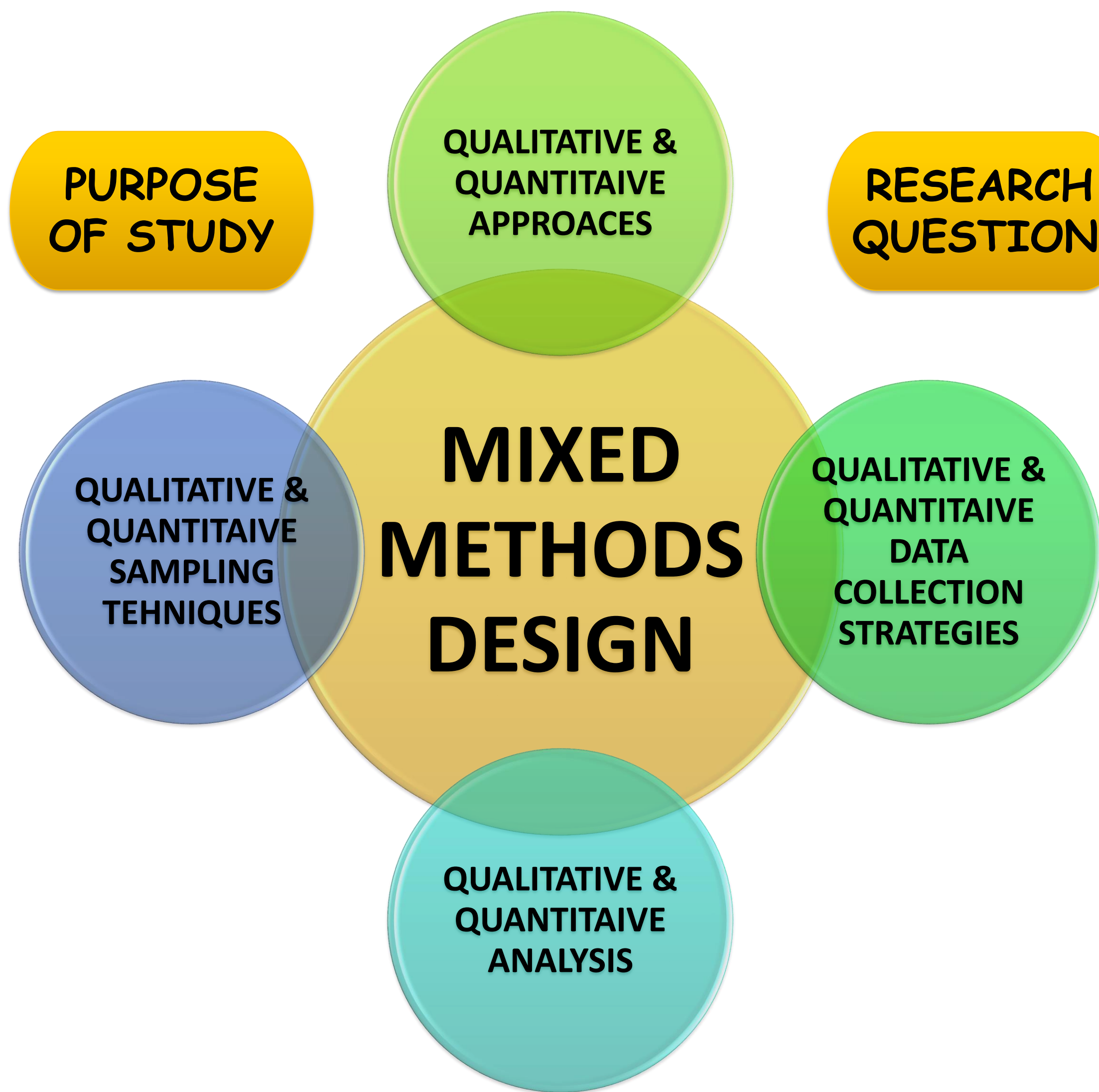
MR.DON JOSE K, ASSOCIATE PROFESSOR, AMALA COLLEGE OF NURSING, THRISSUR

1 INTRODUCTION

Mixed methods research focuses on collecting, analyzing, and mixing both quantitative and qualitative data in a single or series of studies.

“More Evidence While Mixing”

2 RESEARCH PLAN



3 STRENGTH & WEAKNESS

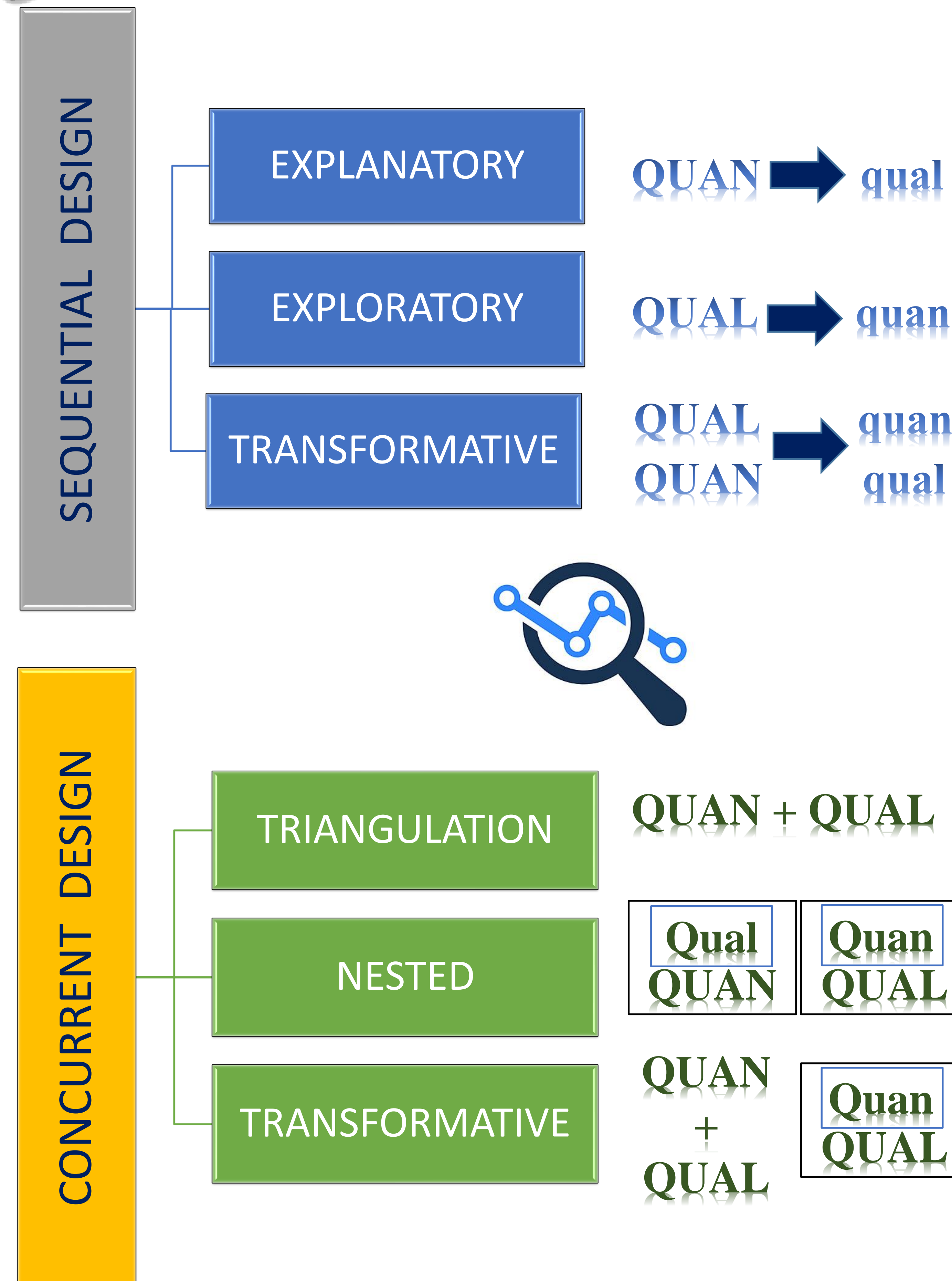
STRENGTH

- PROVIDE COMPLETE PICTURE
- EASY TO DESCRIBE AND REPORT
- GENERALIZABILITY
- TRANSFORMATIVE FRAMEWORK

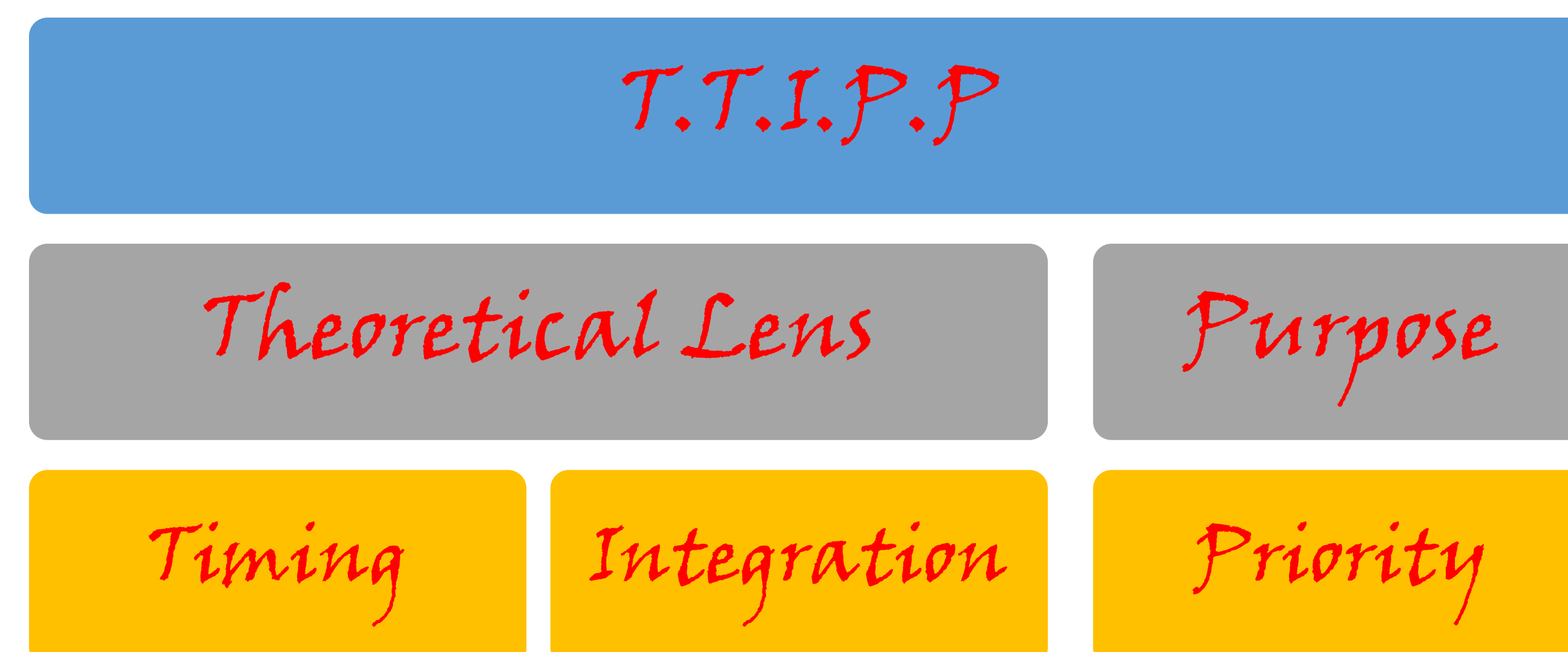
WEAKNESS

- TIME AND MONEY DISCREPANCIES BETWEEN TYPES AND DATA
- LITTLE GUIDANCE

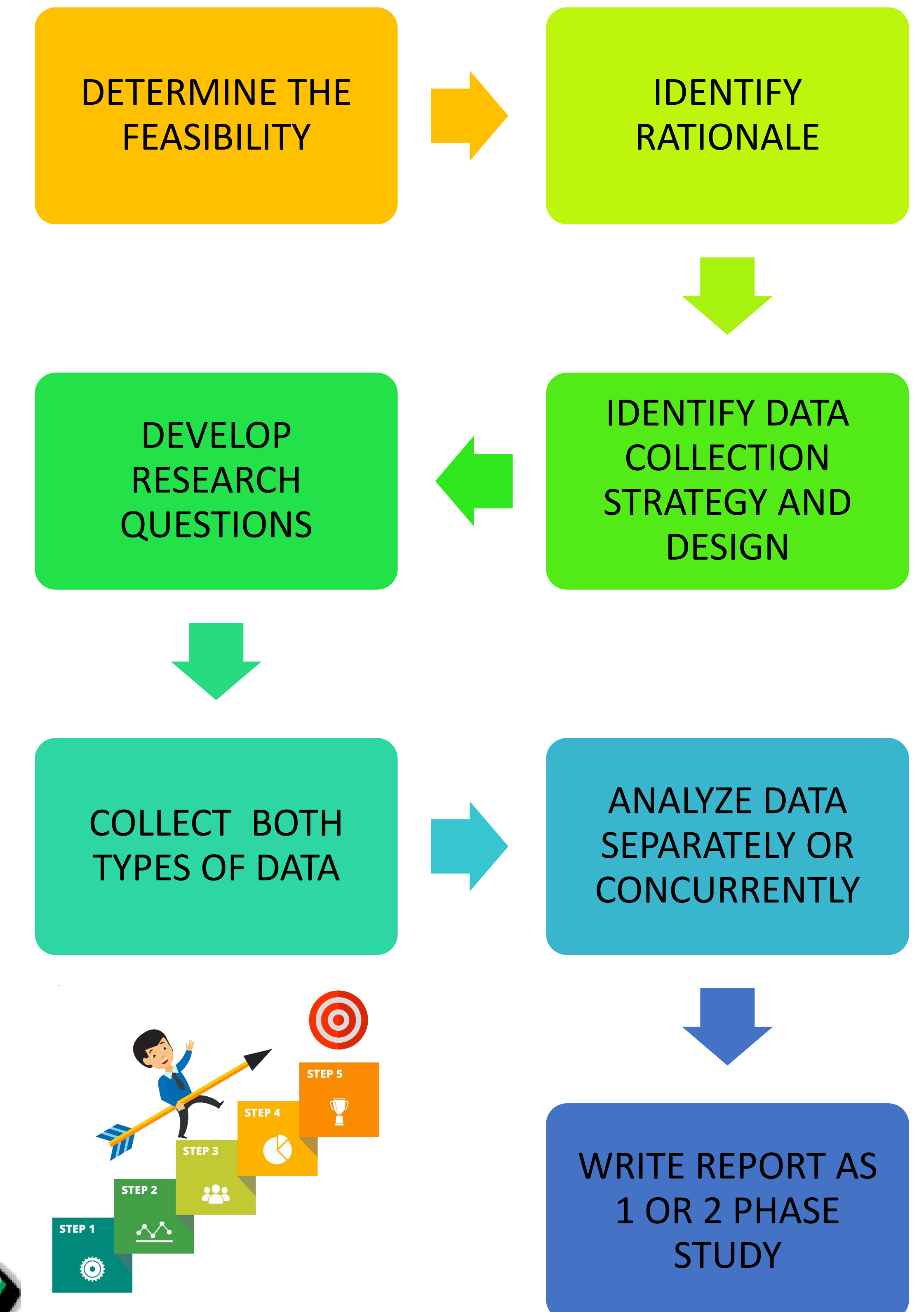
4 TYPES



5 FEATURES



6 STEPS



7 EVALUATION

- DOES RESEARCH QUESTION JUSTIFY
- IS METHOD CLEARLY DESCRIBED
- IS DATA COLLECTION AND ANALYSIS CLEARLY DESCRIBED
- DOES ONE METHOD DOMINATE OTHER

8 REFERENCE

1. Kajamaa A, Mattick K, de la Croix A. How to ... do mixed-methods research. Clin Teach. 2020 Jun;17(3):267-271. doi: 10.1111/tct.13145. Epub 2020 Feb 24. PMID: 32092789; PMCID: PMC7317744.
2. Wasti SP, Simkhada P, van Teijlingen ER, Sathian B, Banerjee I. The Growing Importance of Mixed-Methods Research in Health. Nepal J Epidemiol. 2022 Mar 31;12(1):1175-1178. doi: 10.3126/nje.v12i1.43633. PMID: 35528457; PMCID: PMC9057171.