

Modeling Indian Research Methodology: Approaches and implications

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1. Introduction

- ✓ Research Methodology can be defined as the systematic method to resolve a research problem. However, the Western approach hardly provides any consensus among the scholars about these domain specific methodologies.
- ✓ Consequently, scientific knowledge nowadays has become rigid, bounded by disciplines, and an exclusive domain of 'specialists'.
- ✓ The Indian model (see Fig. 1), on the other hand, adopts a more holistic approach, transcending the disciplinary boundaries as a quest for knowledge that promotes spiritual progress and character building also.

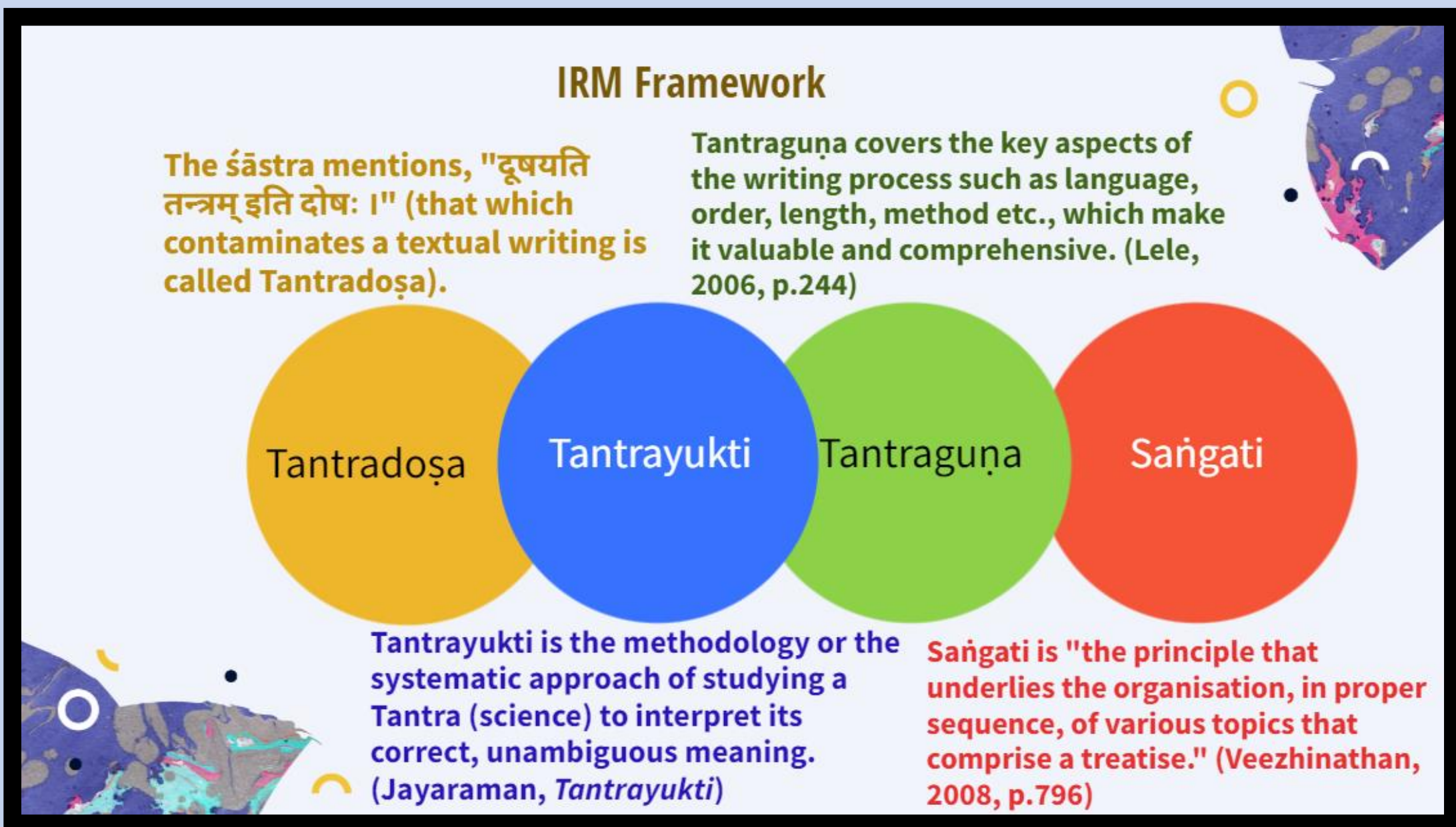


Fig. 1

3. Methodology

This paper offers a Qualitative content analysis of selected Sanskrit texts (exclusively Samhita texts in Ayurveda) to propose a framework based on the analysis. This framework is then correlated with the modern Western Research to arrive at a model of IRM (see Fig. 3) as a homegrown structure that can serve as an additional as well as supplementary approach to the contemporary Western framework.



Fig. 3

4. Results and Significance of the Work

This paper has attempted to arrive at a common English syntactic definition (ekavākyatā) of each of the Tantrayuktis (see Fig. 4) and arrived at an IRM model (Tantrayukti, Tantraguṇa, Tantradosha and Saṅgati) (see Fig. 7 & 8) to be applied in the thesis writing process.

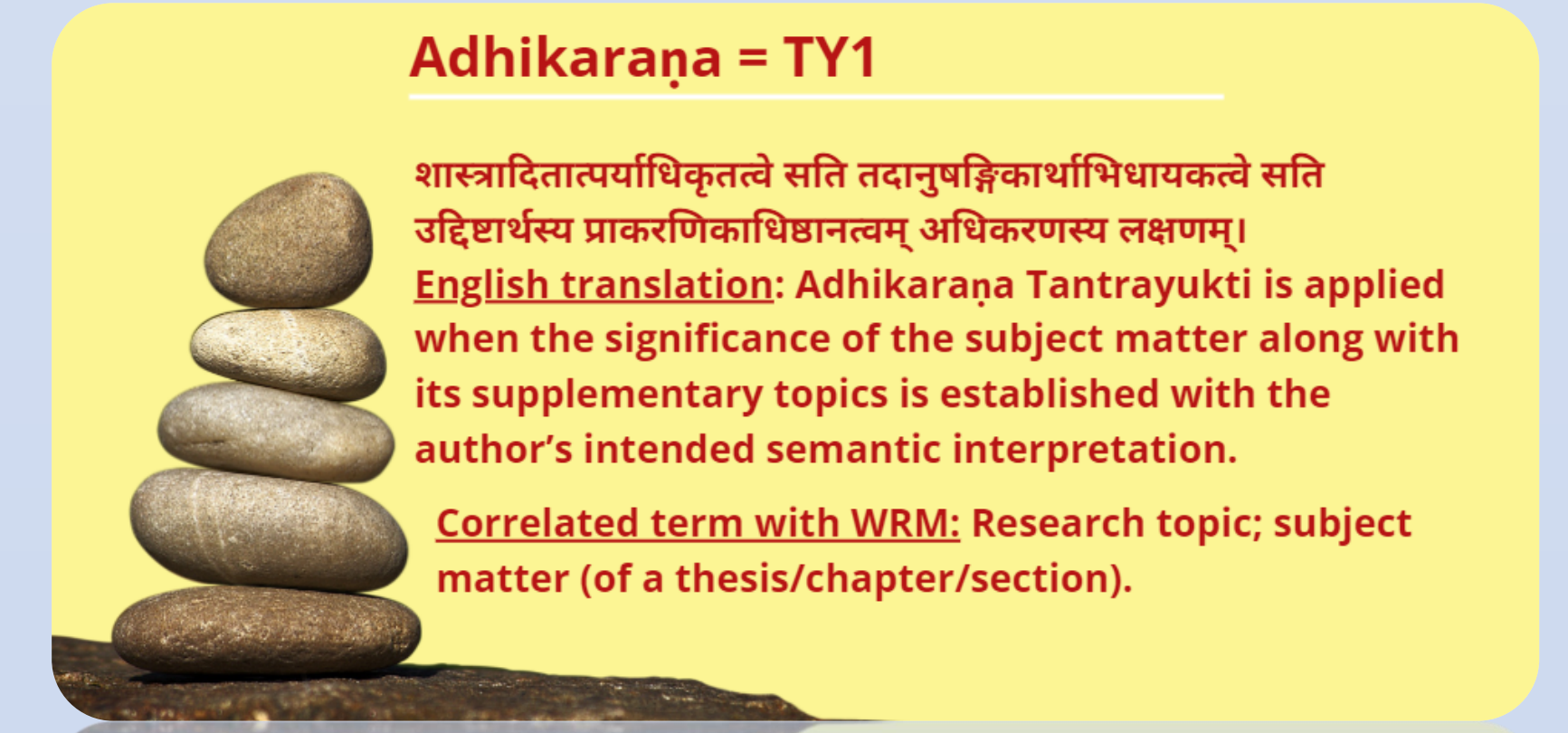


Fig. 4

5. Conclusion

This IRM model has immense potential in the contemporary research paradigm. It can be easily correlated with Western research methodology as well as help the writers to avoid bad practices in writing (see Fig. 5 & 6). Moreover, this model may also supplement the existing framework by making it more holistic, multidisciplinary and accessible to general readers. We believe that this approach will contribute immensely to the Indian Knowledge System (IKS).

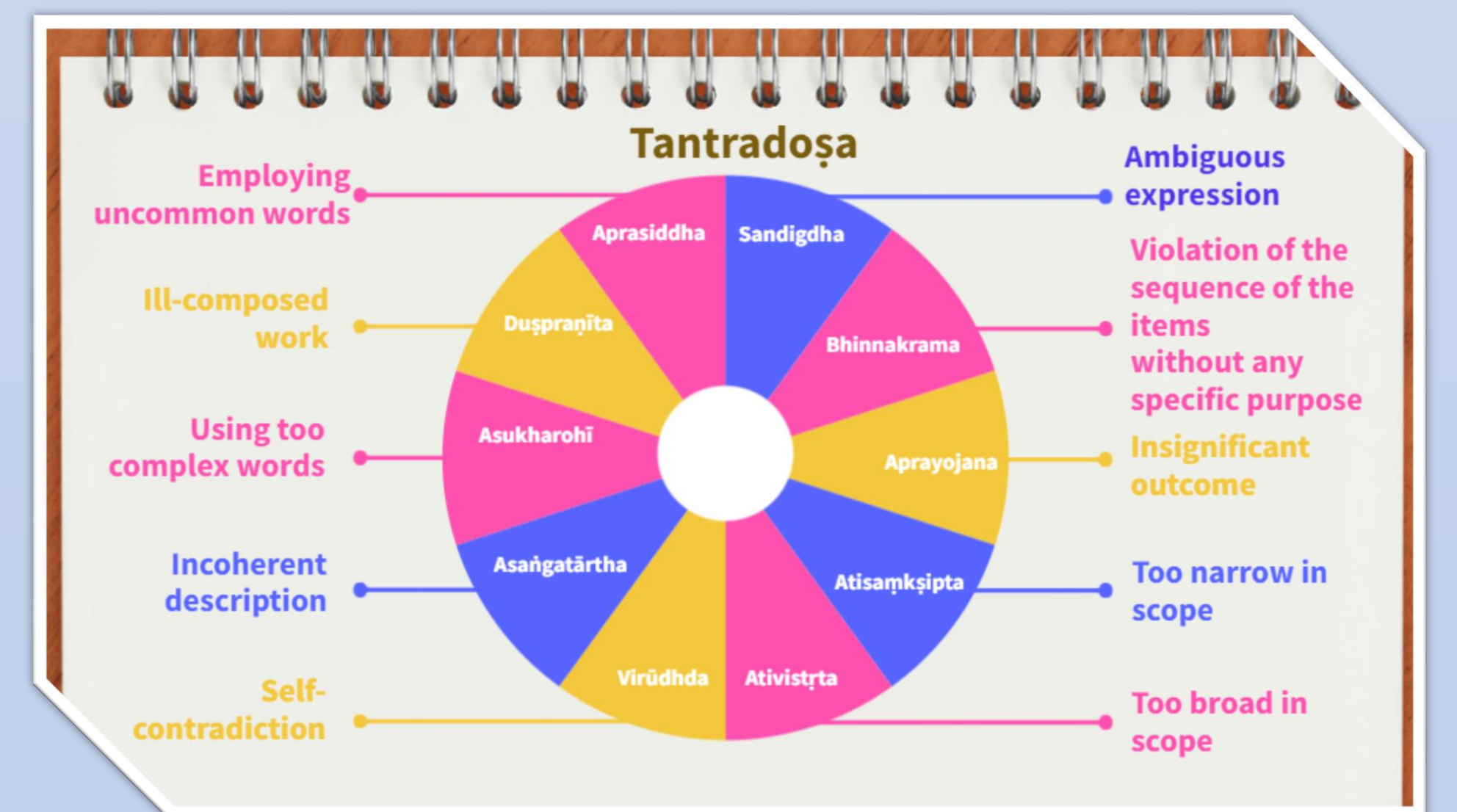


Fig. 5

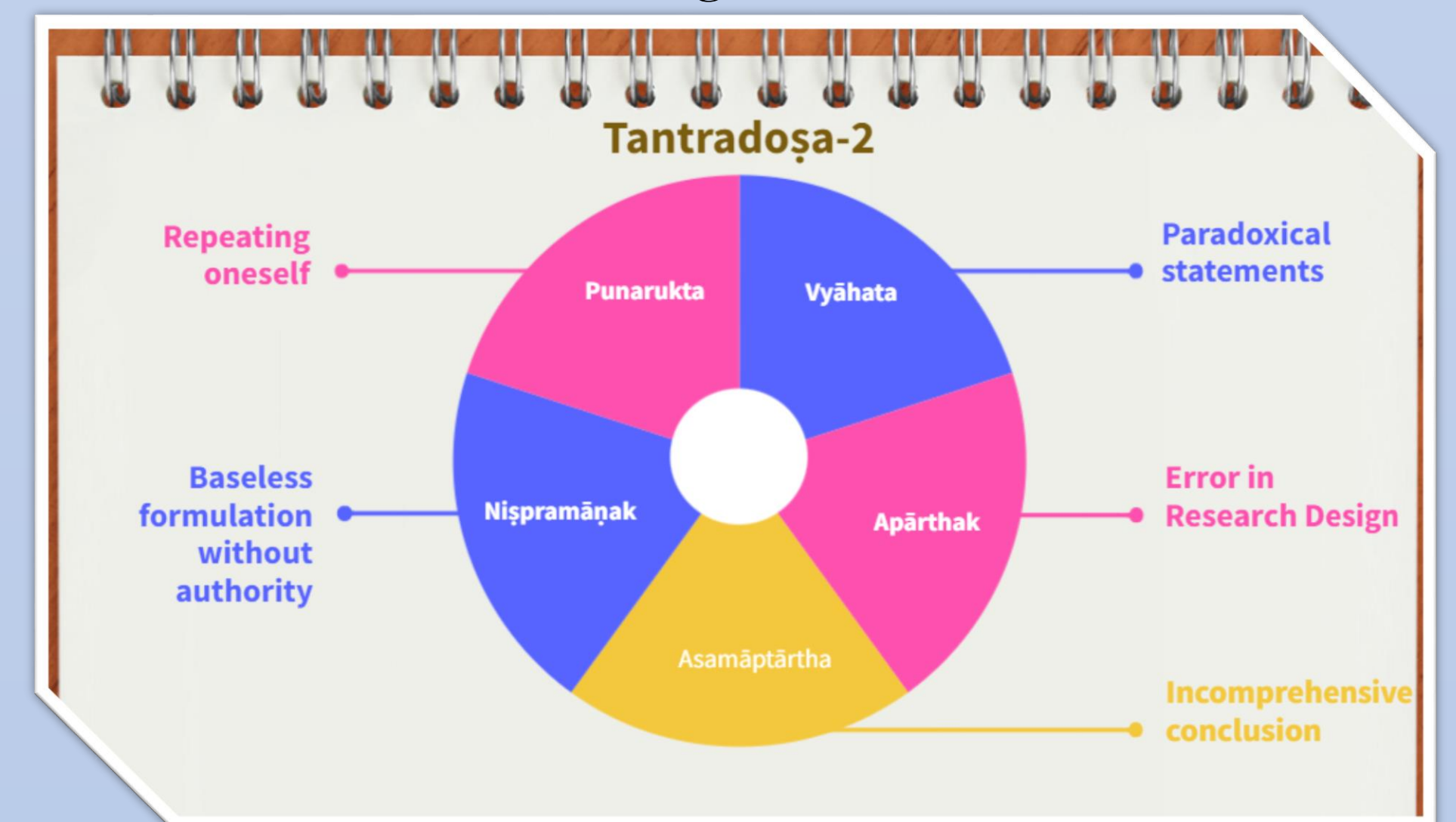


Fig. 6

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2. Objectives

- To identify concepts related to Research Methodology in Sanskrit texts.
- To correlate the Indian Research Methodologies with the Western framework (see Fig. 2).
- To propose an Indian model of Research Methodology.

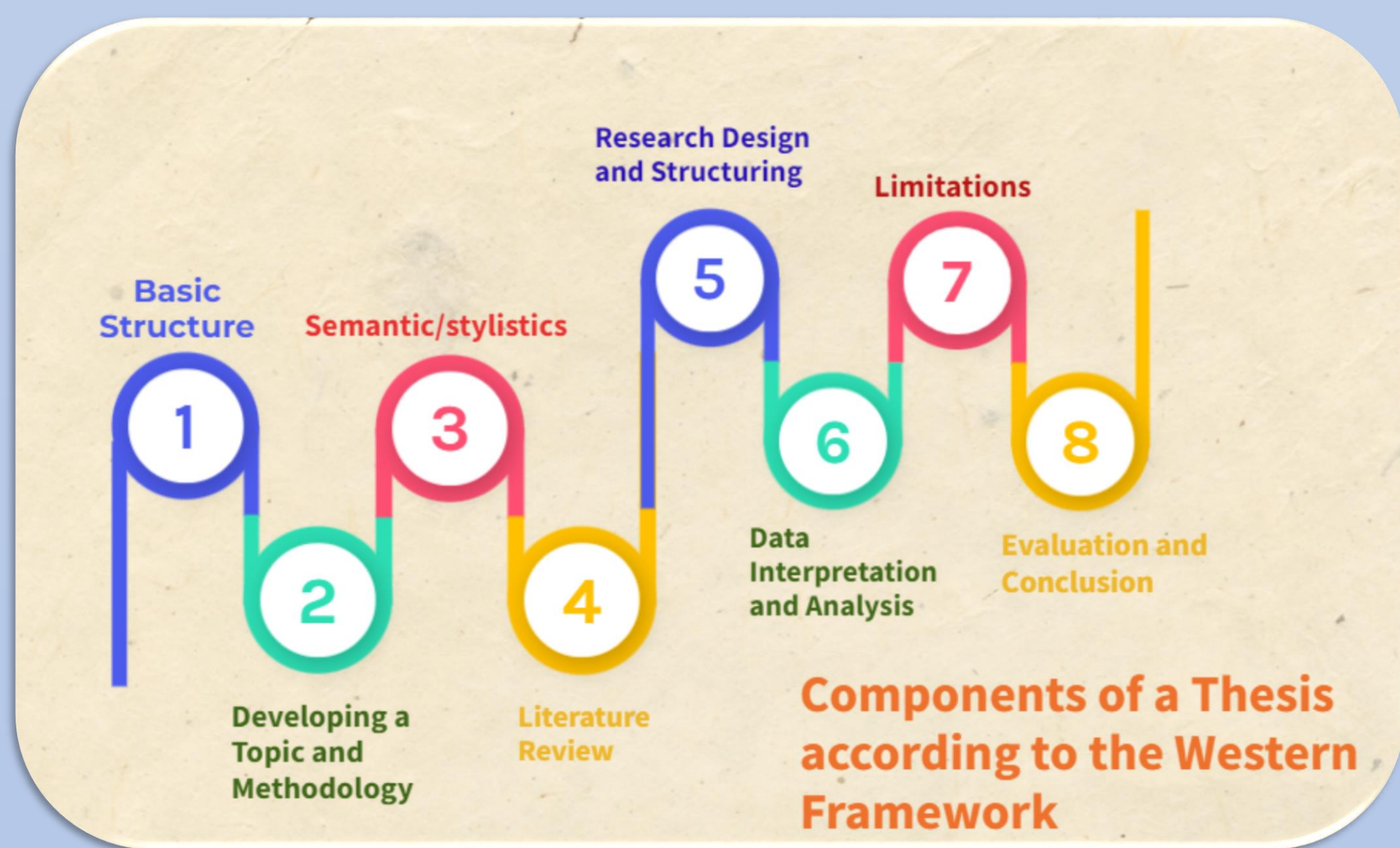


Fig. 2

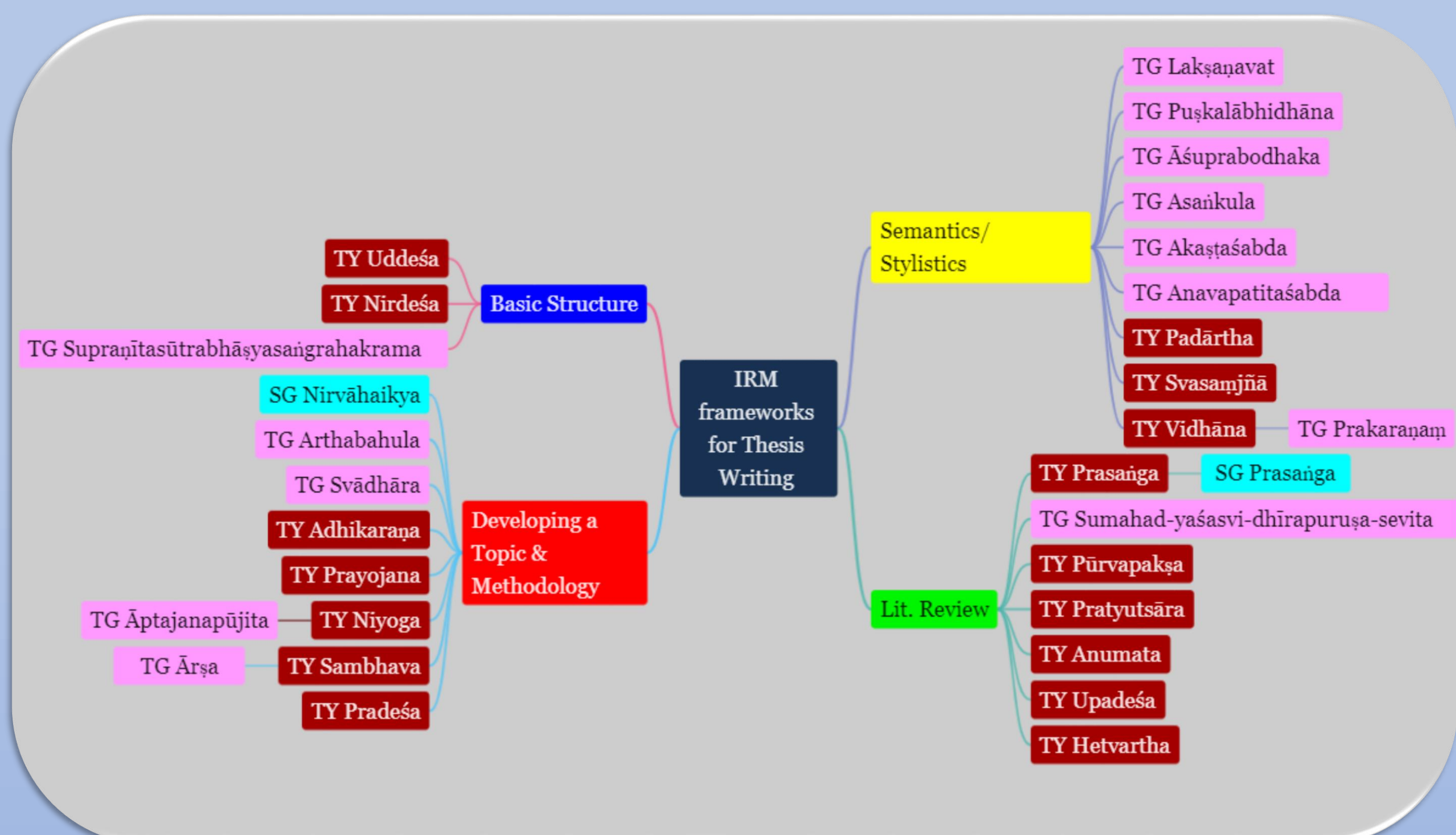


Fig. 7

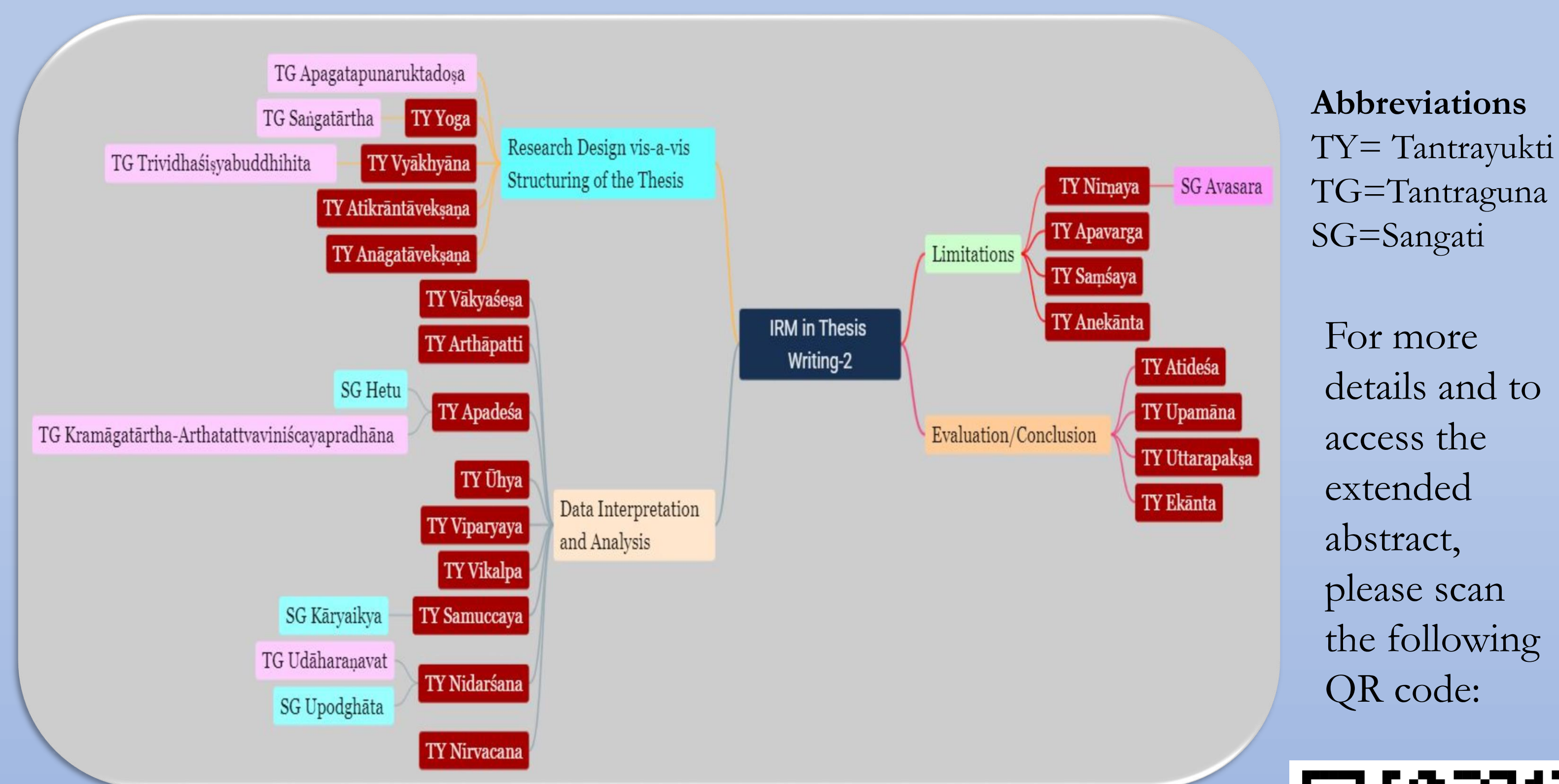


Fig. 8

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Abbreviations
TY= Tantrayukti
TG= Tantraguṇa
SG= Saṅgati

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