**CHAPTER-7**

**APPLICATION AND THE FURURE ENHANCEMEN**

Future research, research communities need to engage in the joint development of explainable and privacy-preserving similarity range query scheme solutions to balance their competing objectives and achieve a broad applicability in industrial use cases. Initially, efforts should be spent on assessing the compatibility of different privacy-preserving similarity range query scheme methods with existing TWED techniques. Moreover, computational and communication overhead still constitute a major barrier to the practical applicability of some PPSRQ techniques