

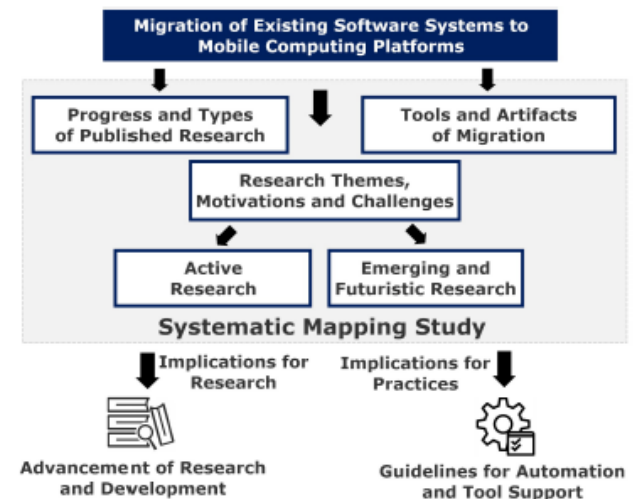
Migration of existing software systems to mobile computing platforms: a systematic mapping study

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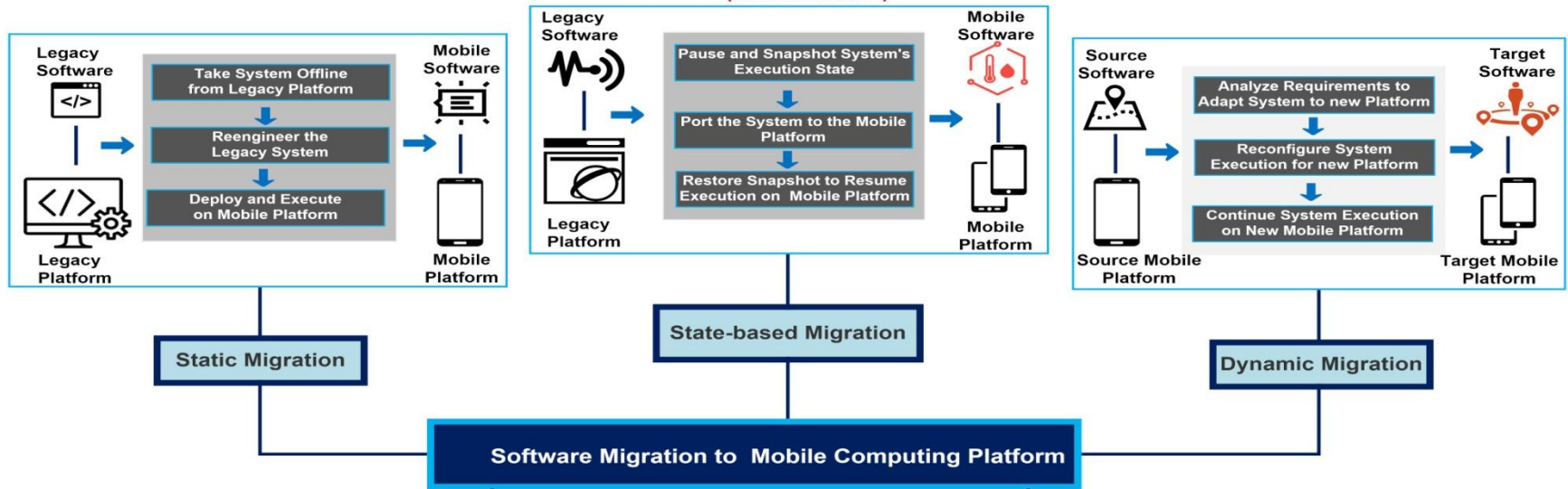
Problems & Ideas

- How to systematically classify the existing research and development on migration of existing software systems to portable and context-aware mobile computing platforms?
 - What are the types, challenges, and motivations of migration?
 - What are the emerging and futuristic trends of research
- We have used Evidence-Based Software Engineering (EBSE) approach to conduct a mapping study of existing research on migration of existing software towards mobile computing platforms.
 - Taxonomical classification of types of migration and types of software
 - Catalogue of challenges and motivations for migration towards mobile.

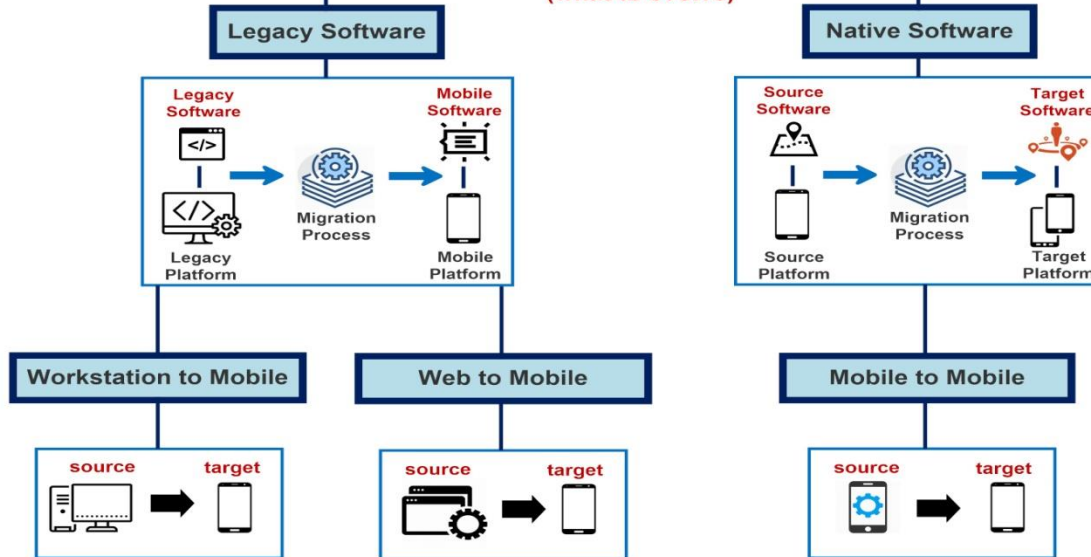


Main Contributions

a) Types of Migration (how to evolve)



b) Types of Software (what to evolve)



Research Themes for Software Migration to Mobile Platforms.