Ensuring Software Reliability By Ann Marie   
Chapter FIVE Factors that affects software reliability

1. Methodologies and tools
2. Learning factor
3. Organization
4. Documentation
5. Complexity
6. Environment
7. Presence of prototyping
8. Requirements Translation and Traceability
9. Test Methodology
10. Maintenance
11. Schedule
12. Language
13. Existence of Similar Software
14. Qualitative Characteristics of Software
15. Tradeoffs of Design Parameters