1- Software based Fault Tolerance using Reliability Block Approach

2- Software-Based Control Flow Checking

3- Software Rejuvenation Techniques

4- Software Based Fault Injection Techniques

5- Fuzzy Based Reliable System Design

6- Operating System Level Fault Tolerance

7- Fault-Tolerant Routing in Interconnection Networks

8- Availability Issues in Mass Storage Systems

9- Compiler Assist Fault Tolerance

10- Fault-Tolerant Techniques is Real-Time Embedded Systems

11- Fault-tolerant Techniques in RFID based Systems

12- Error Detection and Correction Techniques in Cache Memories

13- Reliability Oriented Task Scheduling in Single Processor Real Time Systems

14- Reliability Oriented Task Scheduling in Multi-Processor Real Time Systems

15- Error Recovery Using Roll-back Techniques

16- Error Recovery Using Roll Forward Techniques

17- Error Recovery in TMR based Structures

18- Time Redundancy based Fault-Tolerant Techniques

19- Software (System) Level Techniques to Cope with Data Errors

20- Fault Tolerance in Wireless Sensor Networks