Maintenance Of Health

1. Maintaining Redundancy

2. Maintenance By Probing

3. System Monitoring Model

4. Maintaining Diversity

5. Performance Log Analysis

Detection Of System Failure

1. Missing Component/Message Response

2. System Monitoring Model

3. Foreign Element

System Recovery

1. Redundancy Techniques

2. Architectural Models And Repair Plans

3. Byzantine Agreement And Voting

4. Other Non-Traditional Methods