**Secure Operating Systems - the fundamentals of OS design: Windows 10 Analysis**

Process/thread, file, IO, memory management, low-level security features (encryption tools)

Introduction

Body

Security

What features there are

How OS supports and provides listed features

Timeline of which versions features were introduced to

Comparison of features with Mac OS

Effects on application developers

Reliability

Protection

Conclusion

Recommendations for hardening the system and OS file systems

Personal reflection

Citations