Software Security L2: Security in different phases of software development

Monday, 16 September 2019 16:30 (1 hour)

The second lecture addresses the following question: how to create secure software? It introduces the main security principles (like least-privilege, or defense-in-depth) and discusses security in different phases of the software development cycle. The emphasis is put on the implementation part: most common pitfalls and security bugs are listed, followed by advice on best practice for security development.

Summary

Presenter: LOPIENSKI, Sebastian (CERN)

Track Classification: Software Engineering