

Introduction

Computer Security

By David Wagner, Nicholas Weaver, Peyrin Kao, Fuzail Shakir, Andrew Law, and Nicholas Ngai

Additional contributions by Noura Alomar, Sheqi Zhang, and Shomil Jain

This is the textbook for CS 161: Computer Security at UC Berkeley. It provides a brief survey over common topics in computer security including memory safety, cryptography, web security, and network security.

PDF Version

These notes are available as a PDF.

This PDF is automatically generated each time there is a correction made to the website. This means that it is *completely possible* for a downloaded copy to be not up-to-date. If your desired mode of the textbook is in PDF form, we recommend you regularly redownload in cases there were recent corrections made.

Corrections

As of the Fall 2024 semester, this textbook is still being actively maintained and updated.

If you see any parts that needs to be corrected, please open a Github issue [here](#).

Source and Changelog

The source for the textbook and a log of all changes is available on Github.

License

This work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.