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"YURI KONDRATYUK POLTAVA POLYTECHNIC"

DEPARTMENT OF COMPUTER AND INFORMATION TECHNOLOGIES

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WHAT IS SYSTEM HACKING? TYPES OF HACKING & MORE



STUDY MANUAL

**POLTAVA – 2024**

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*According to the editors Y.O. Zhyvylo*

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The study manual was developed by an associate professor of the Department of Computer and Information Technologies and Systems, a candidate of sciences in public administration Y.O. Zhyvylo.

*The study manual covers the program material for training students of specialties 125 - Cyber security and information protection from the course of discipline "Cyber security".*

*Thise manual is the practice of defending computers, servers, mobile devices, electronic systems, networks, and data from malicious attacks. The manual analyzes the general properties of Goals of System Hacking, Hacking Methodology, Penetration Testing and more.*

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