RESEARCH AND BUILDING AN INTRUSION DETECTION SYSTEM ON DISTRIBUTED NETWORKS BASED ON ANOMALY SIGNATURES

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Abstract: Cybersecurity is a thorny issue that troubles network administrators today. With the rise of cybercrime, especially as it shifts from vandalism aimed at gaining notoriety to deceiving users, launching denial-of-service attacks to take down competitors' servers, and countless other sophisticated tactics... Since the design of the Internet, security aspects that we face today were not fully considered, so from the very nature of the technologies and protocols, security risks have been inherent.

Keywords: BUILDING AN INTRUSION DETECTION SYSTEM ON DISTRIBUTED NETWORKS BASED ON ANOMALY SIGNATURES

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