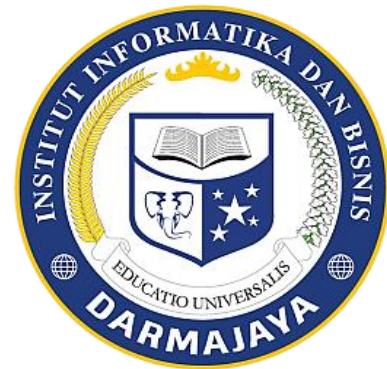


Bahan Ajar

Modul Praktikum

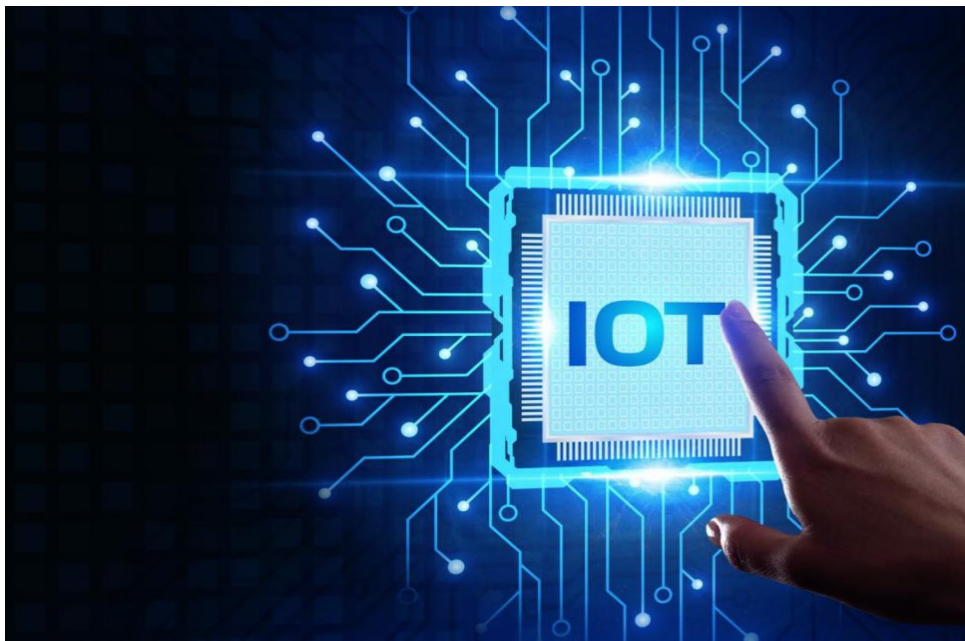
INTERNET of THINGS (IoT Security)

Kode Matakuliah: SKO21431



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**PROGRAM STUDI SISTEM KOMPUTER
FAKULTAS ILMU KOMPUTER
INSTITUT INFORMATIKA DAN BISNIS DARMAJAYA
2023**

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Modul 12

Capturing Live Network Data (ssh Protocol)

SSH or Secure Shell is a network communication protocol that enables two computers to communicate (c.f http or hypertext transfer protocol, which is the protocol used to transfer hypertext such as web pages) and share data.

SSH encrypts and authenticates all connections. SSH provides IT and information security (infosec) professionals with a secure mechanism to manage SSH clients remotely. Rather than requiring password authentication to initialize a connection between an SSH client and server, SSH authenticates the devices themselves.

JOBSHEET 12

Lakukan pengiriman data ke website server iot, jalankan wireshark dengan klik “Start Capture” dan akhiri dengan klik “Stop Capture”. Lakukan filtering data hanya ssh protocol, jelaskan tahapan, hasil dan analisa nya.

LAPORAN HASIL PERCOBAAN: