

KKT Network and Hardware Technology

ROADMAP



Visi:

- Menjadi pusat penelitian dan pusat kajian yang berkontribusi dalam meningkatkan kemajuan teknologi Indonesia di bidang Jaringan Komputer dan Teknologi Perangkat Keras..

Misi:

- Mempublikasikan penelitian dan studi kaji mengenai Jaringan Komputer dan Teknologi Perangkat Keras.
- Melakukan penelitian di bidang Jaringan dan teknologi perangkat keras yang dapat berdampak pada kemajuan teknologi di Kepulauan Riau dan Indonesia.

ROADMAP Penelitian

Teknologi Komputer Jaringan, memberikan ide/solusi baru dalam meningkatkan performa jaringan komputer.

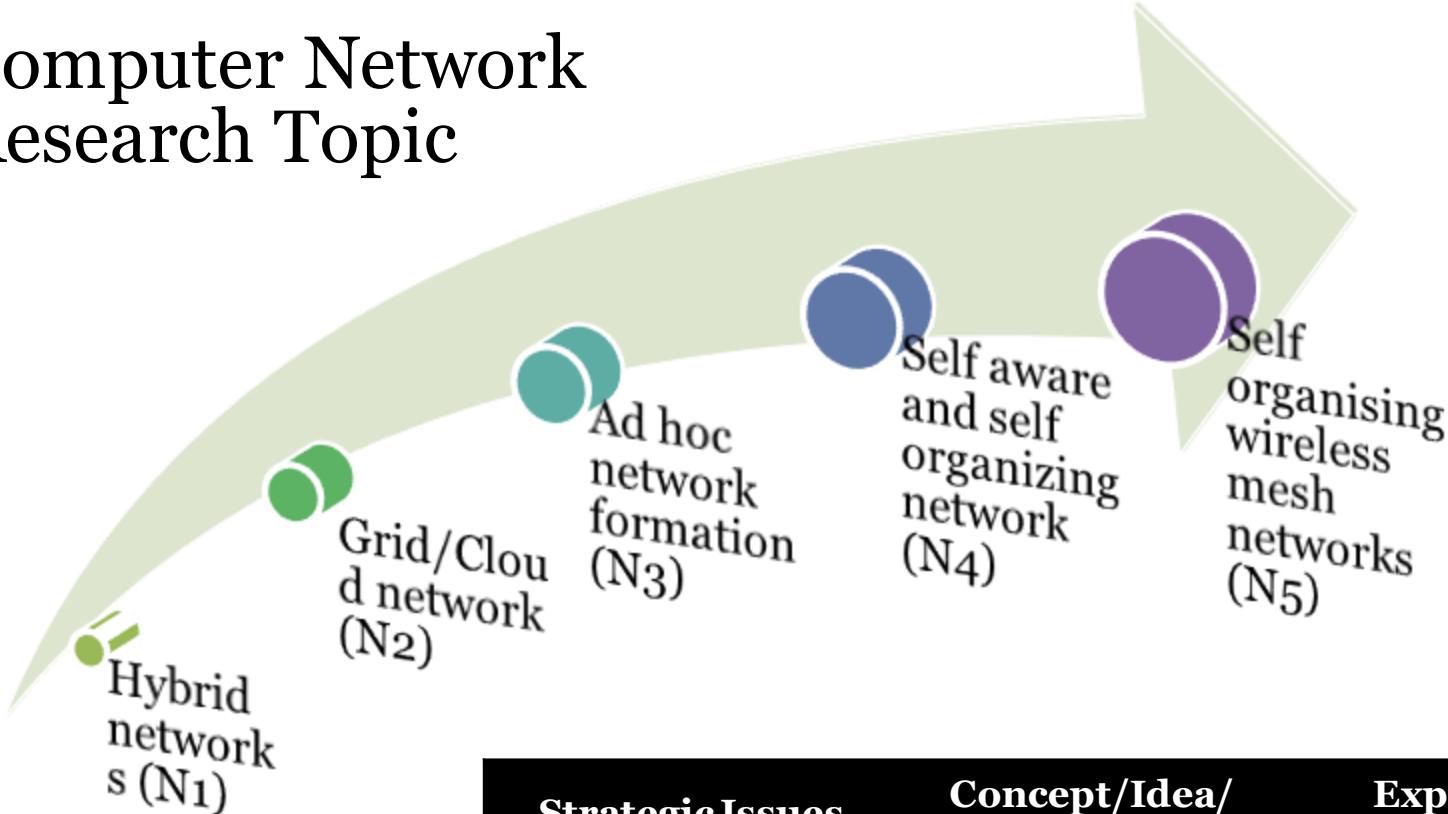
Keamanan Siber, membangun teknologi yang dapat melindungi sistem informasi dan jaringan di masa depan.



A large light green arrow points from left to right, containing three circular icons. The first icon is light green, the second is teal, and the third is purple. Each icon has a small white arrow pointing towards the center of the circle.

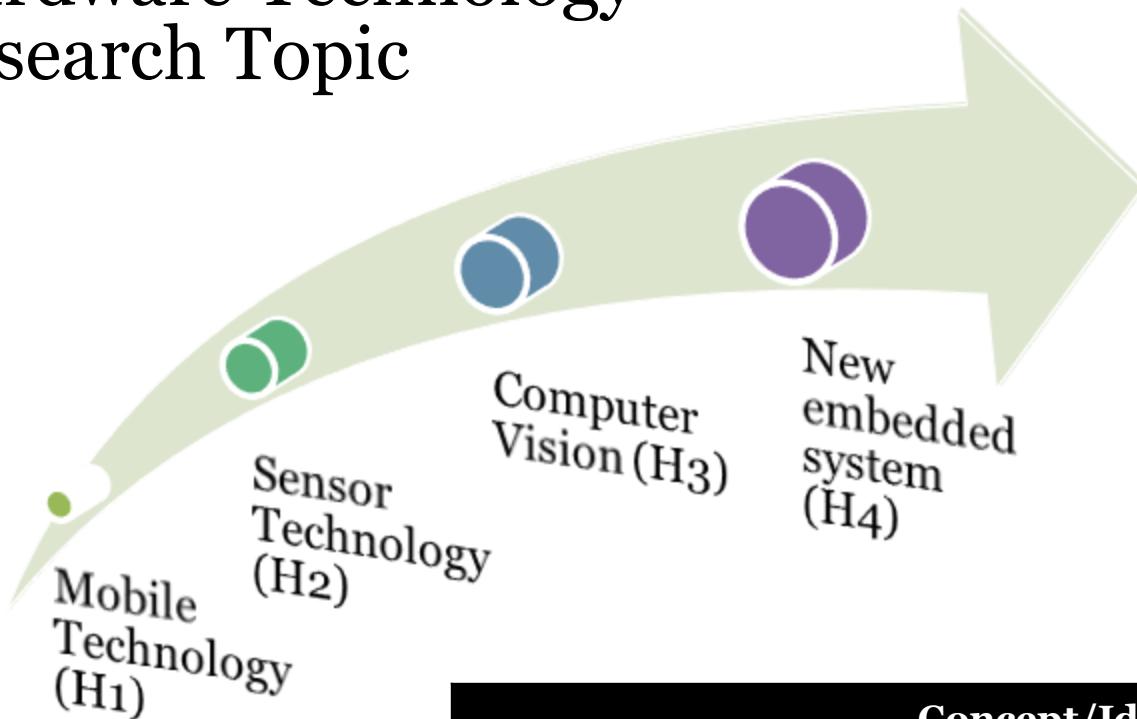
Teknologi Perangkat Keras, membangun konsep baru dalam mengembangkan teknologi perangkat keras yang dapat mendukung semua aktivitas manusia.

Computer Network Research Topic



Strategic Issues	Concept/Idea/ Solution	Expertise/ Competency
Computer Network Technology	New concept or idea which can be advancing computer network performance	ICT/Network Engineer

Hardware Technology Research Topic



Strategic Issues	Concept/Idea/Solution	Expertise/Competency
Hardware Technology	New concept to develop hardware technology which can support all human activities.	ICT/Network Engineer Software Development Engineer.

Cyber Security Research Topic

Combating insider threats (C1)

Combatting malware and botnets (C2)

Survivability of time-critical systems (C3)

Situational understanding and attack attribution (C4)

Privacy-aware security (C5) and Scalable trustworthy systems (C6)

Strategic Issues	Concept/Idea/ Solution	Expertise/ Competency
Cyber Security	Develop technologies that will protect information systems and networks into the future.	ICT/Network Engineer