

CAPRI Annual Forum 2024

Panel Discussion

Impact of AI

梁伯嵩

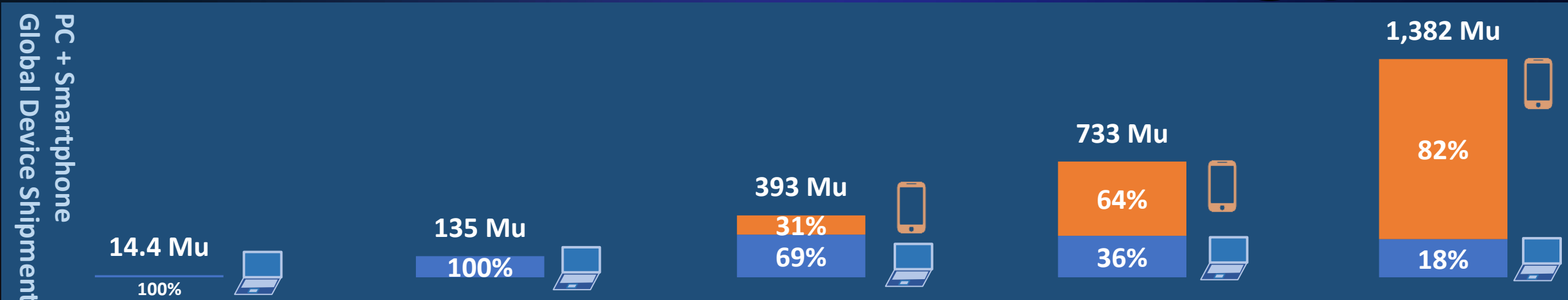
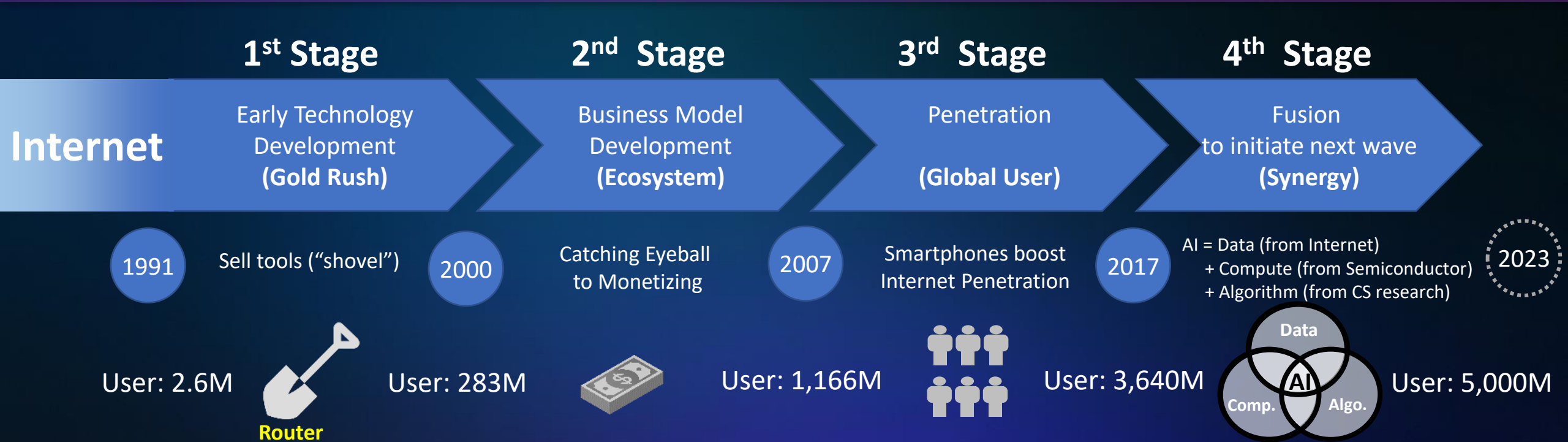
Bor-Sung Liang

MediaTek

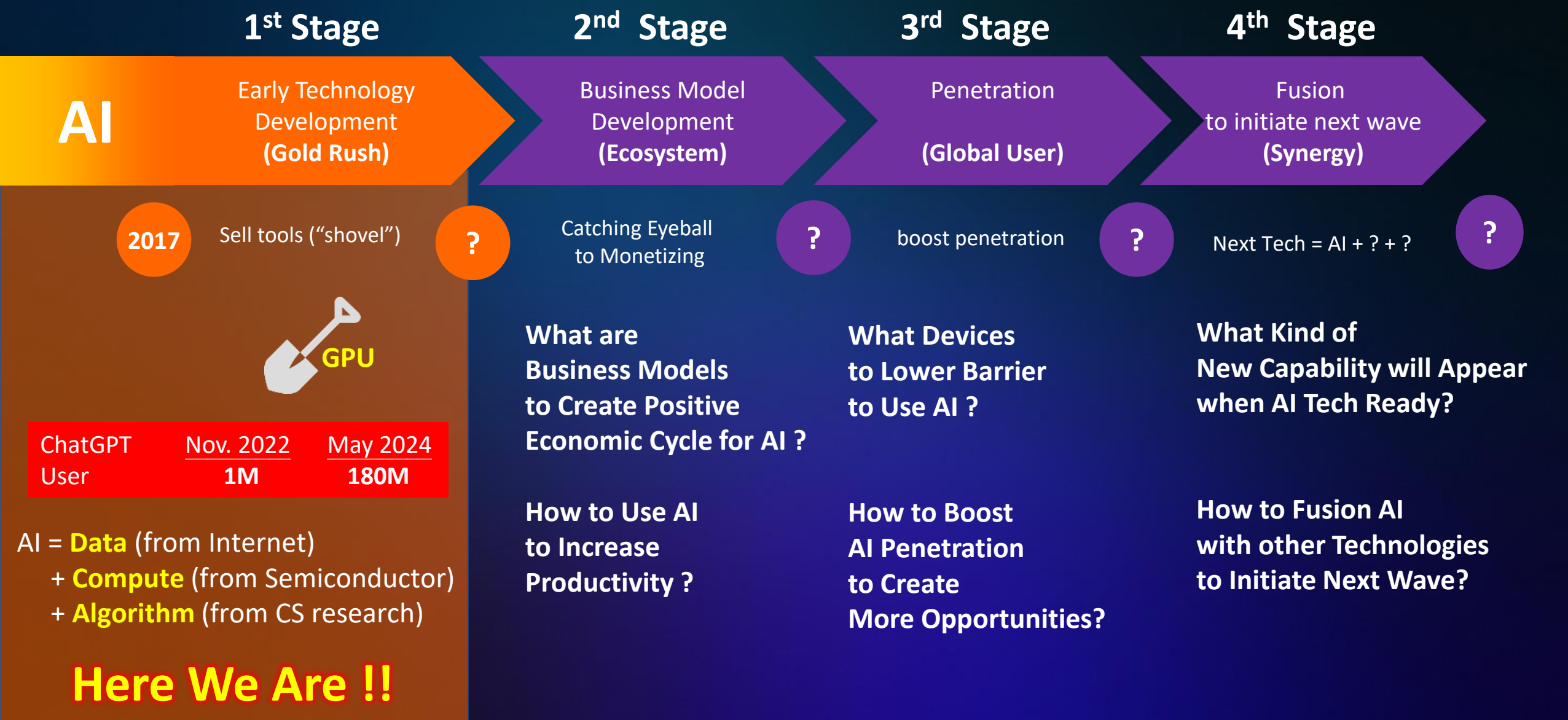
bs.liang@mediatek.com

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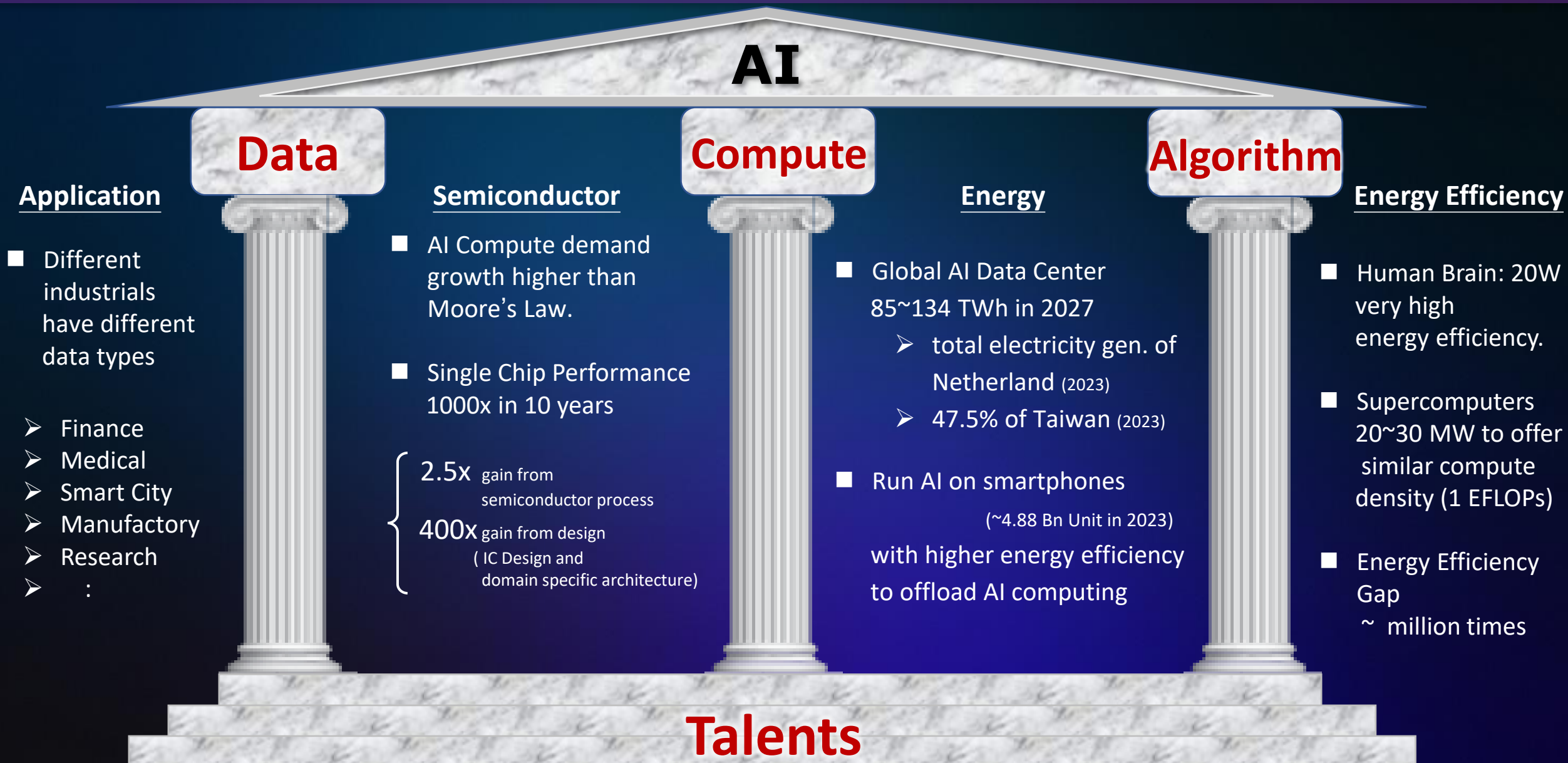
Internet Tech Development Trajectory



AI Tech Development Trajectory (Just in First Stage !!)



Three Pillars of AI : Data, Compute, Algorithm



AI: Candidate Tech for New Industrial Revolution

Can AI significantly increase **productivity** for society and economy ?

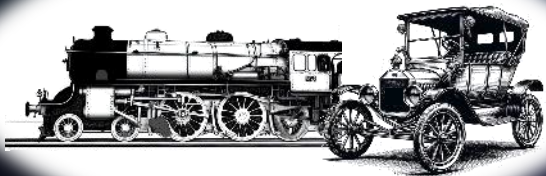
1st Industrial Revolution

2nd Industrial Rev.

3rd Industrial Rev.

(4th Industrial Rev.)

Fire



Steam Engine
Internal Combustion Engine
Railway, Automobile

Electricity



Light, Telephone, TV
Electric Motor
Electricity Power Network

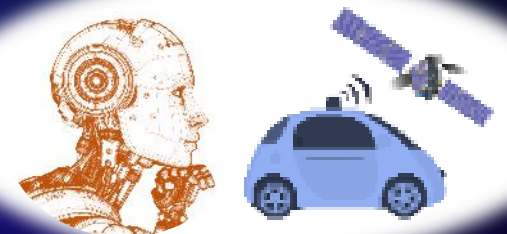
Digital

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IC, Computer, Internet
Smartphone

AI



Large Language Models
Robots, Self-Driving Vehicle