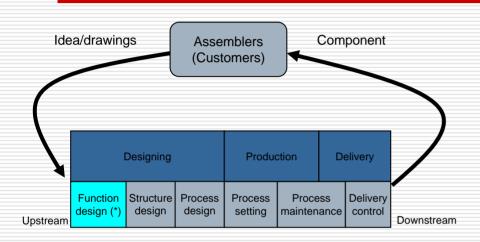


## Effects of Network Structures on the Technological Capability Improvement of Suppliers in the Newly Emerging Vietnam's Motorcycle Industry

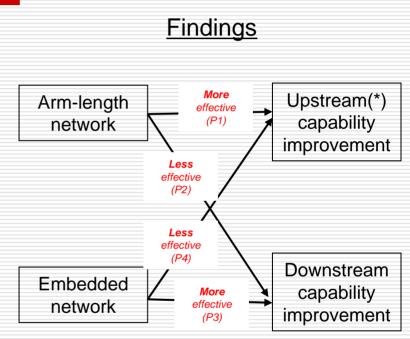
(By PHAM Truong Hoang and SHUSA Yoshikazu – Yokohama Nat. Uni.)



(\*) Function design is excluded from this research because firms in newly emerging companies, particularly suppliers don't have this capability

Source: Created by the authors based on Clark and Fujimoto 1991, Womark et al. 1990, Fujimoto 1998

Relationship	Arm-length	Embedded
Time	Short-term	Long-term
Distance	Far	Proximity
Volume of product	Small	Large
Information	Less exchanged	More exchanged
Combination	Low degree	High degree
Stableness	Unstable, ask for more governance mechanism	Stable due to self-guard mechanism
Example	Chinese motorcycle industry	Japanese automotive industry



(\*) "Function Design" capability is excluded

- Correlation between capabilities (upstream and downstream) and network structure
- 2. Two patterns of capability improvement of suppliers