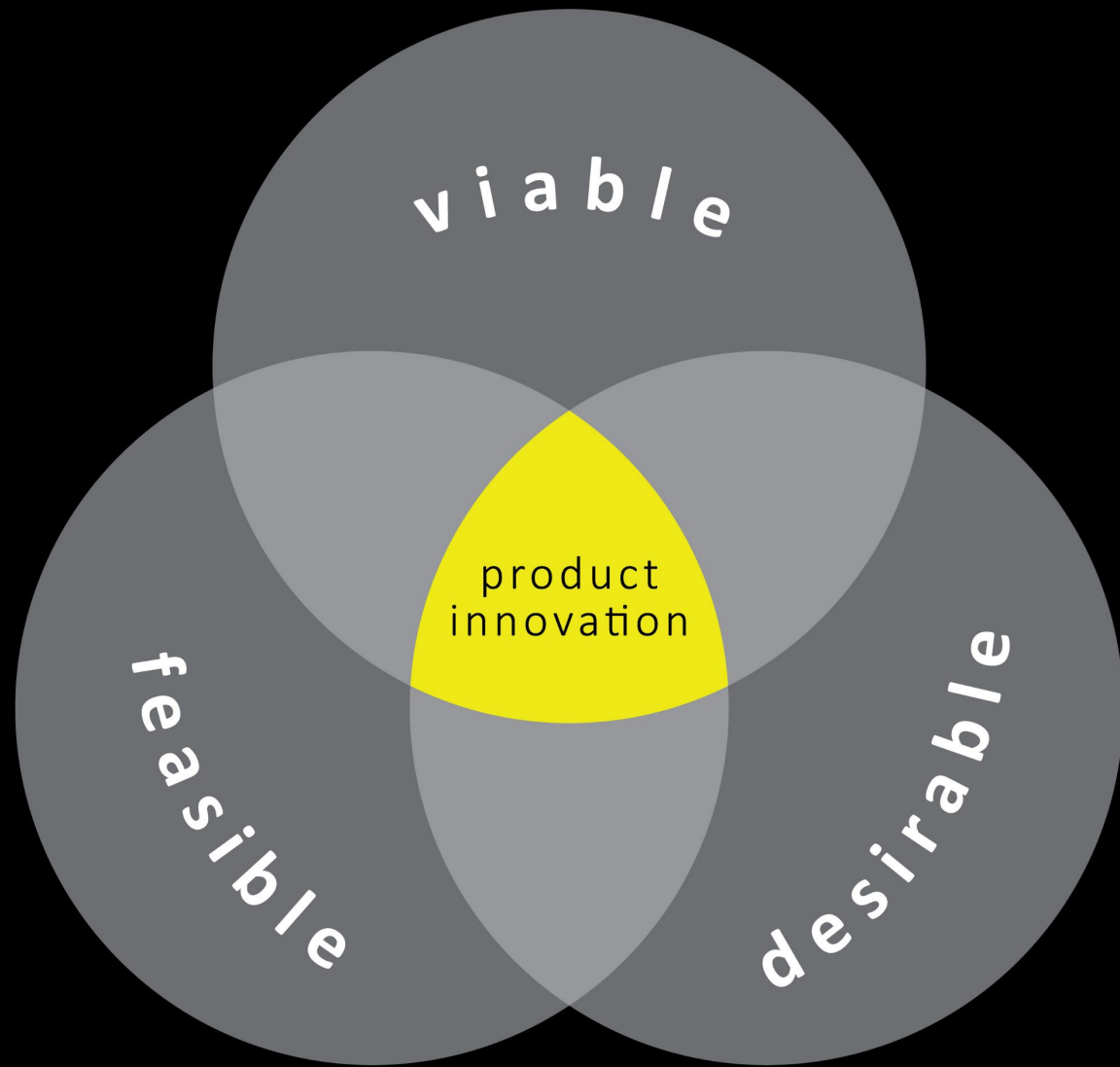
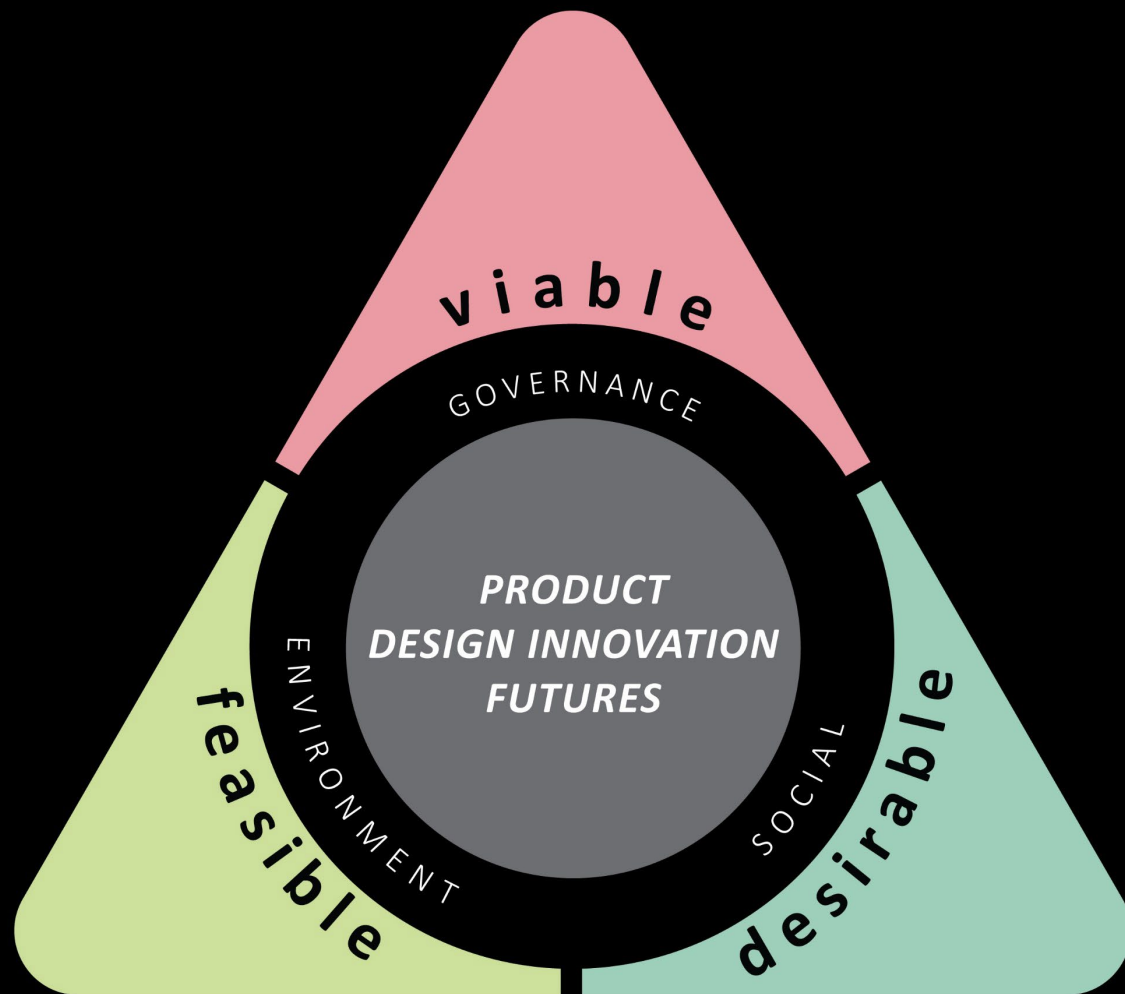


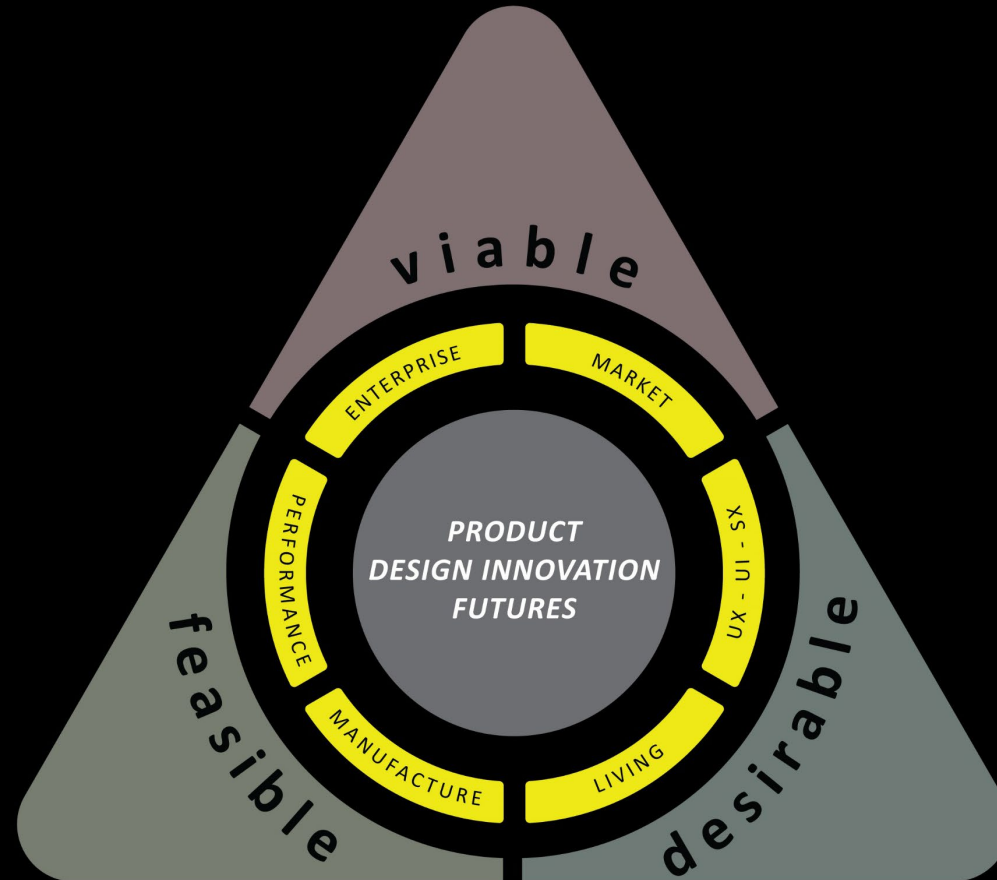
# PRODUCT FUTURES

NPD:TRENDS + TRIGGERS

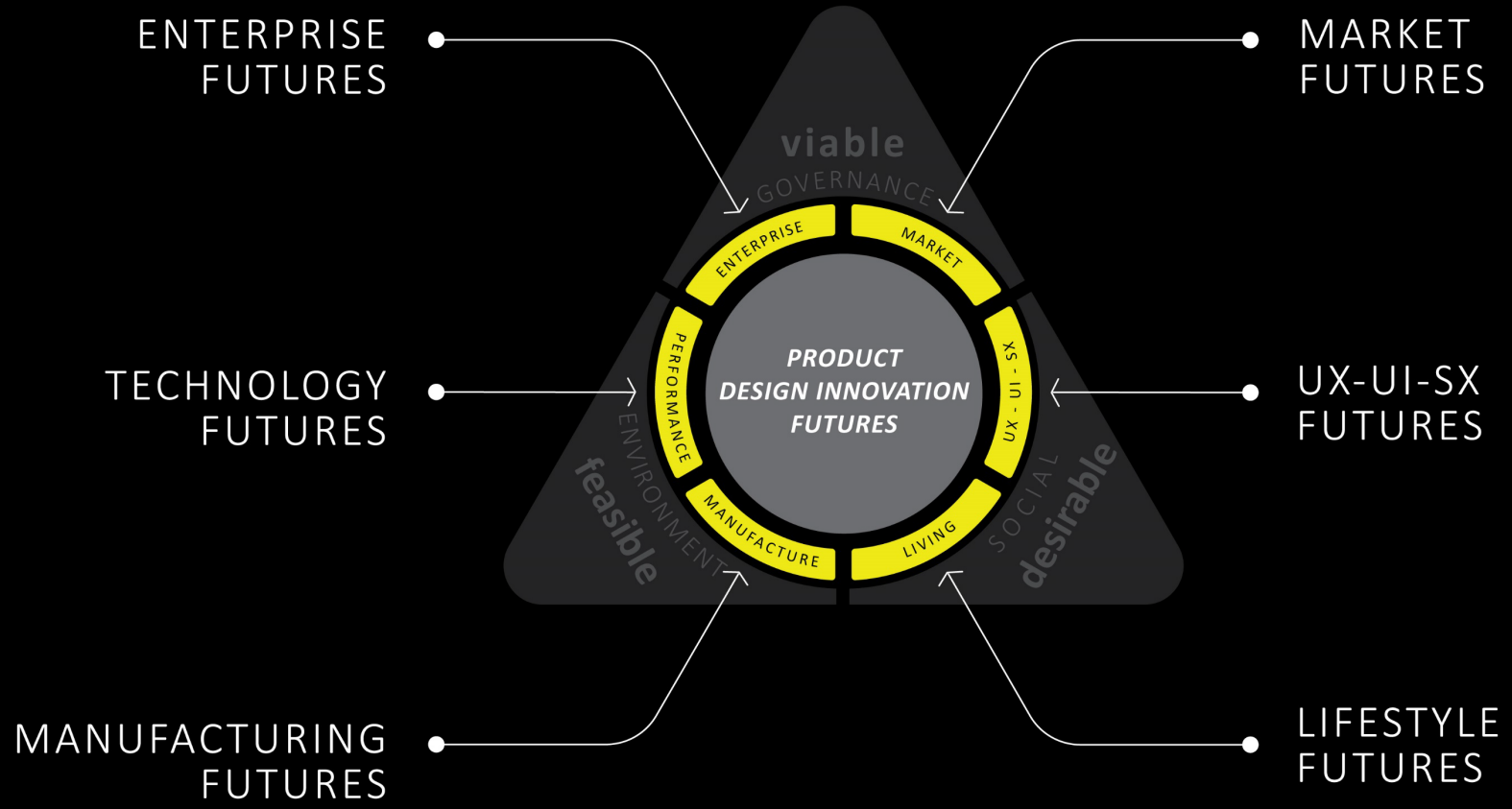




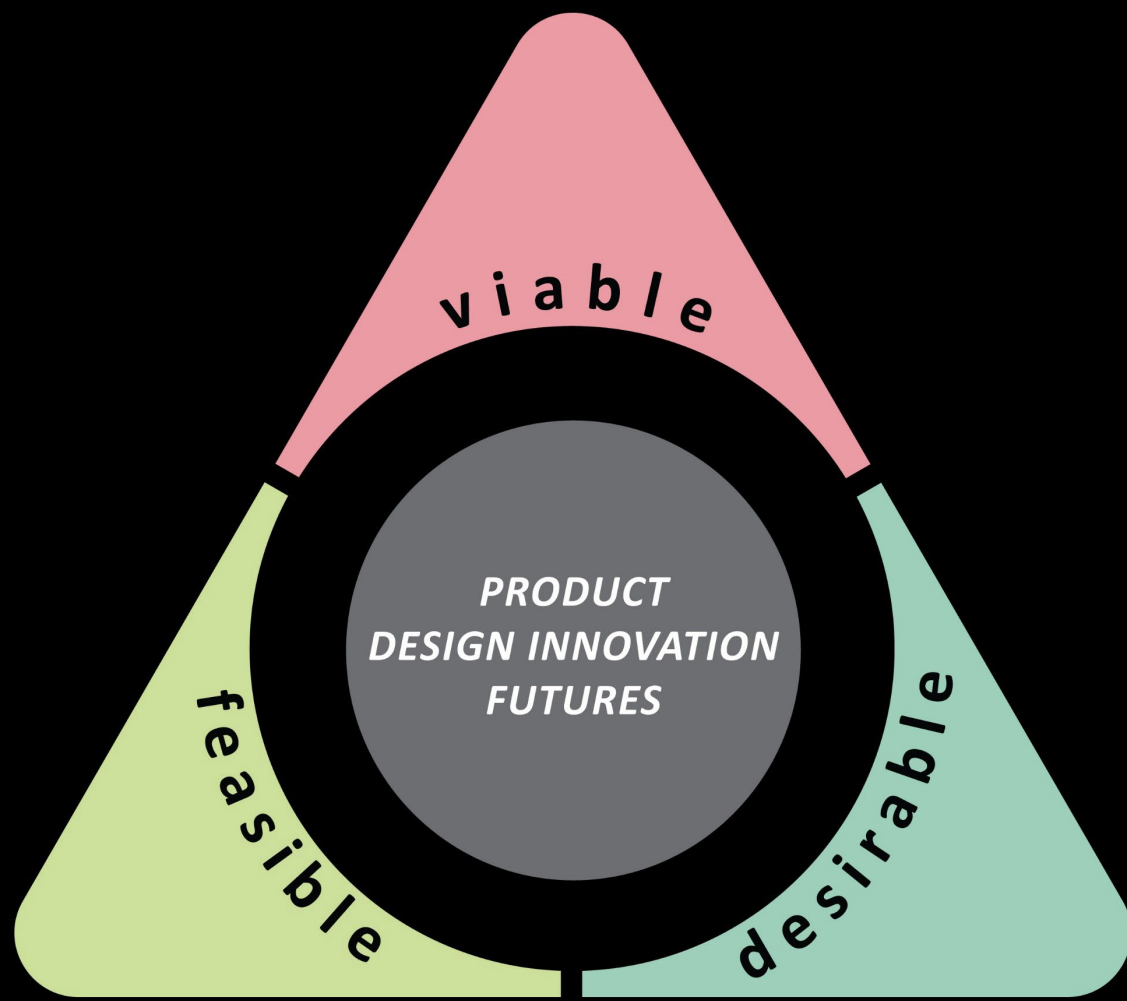
ESG sustainable economic investment model



6 'factor' product innovation model



'product innovation' trending futures



ESG sustainable economic investment model

*social economy  
open innovation  
ESG investment model*

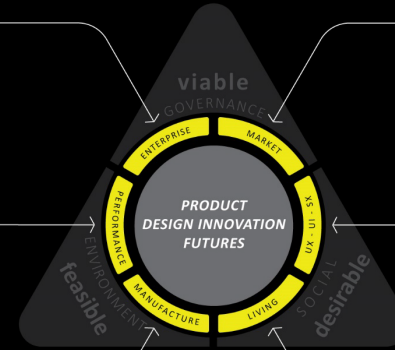
*AI - ambient - situated  
connected-spaces  
quantified self*

*responsive production  
no-tool manufacturing  
lean green resourcing*

ENTERPRISE  
FUTURES

TECHNOLOGY  
FUTURES

MANUFACTURING  
FUTURES



MARKET  
FUTURES

UX-UI-SX  
FUTURES

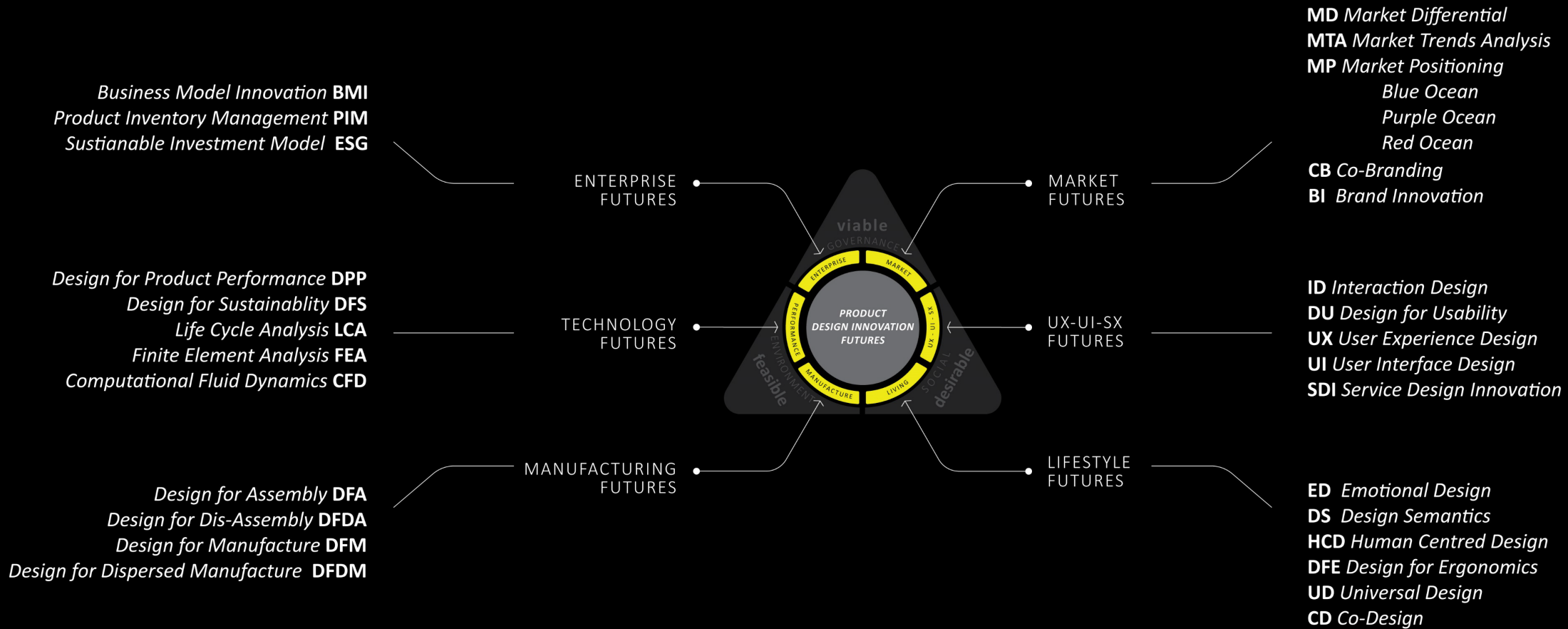
LIFESTYLE  
FUTURES

*co-brand-cultures  
micro-niche sectors  
1:1 customisation*

*customisable UI  
connected-spaces  
SMART cities*

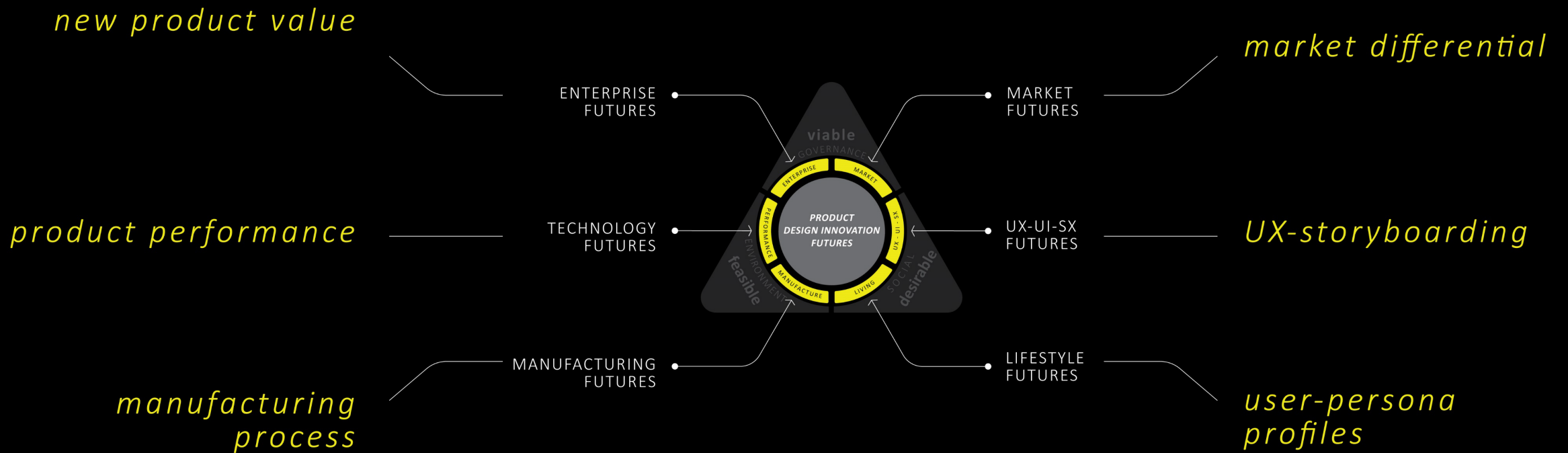
*urbanisation  
ageing societies  
pluralistic collaging*

future 'product innovation' triggers



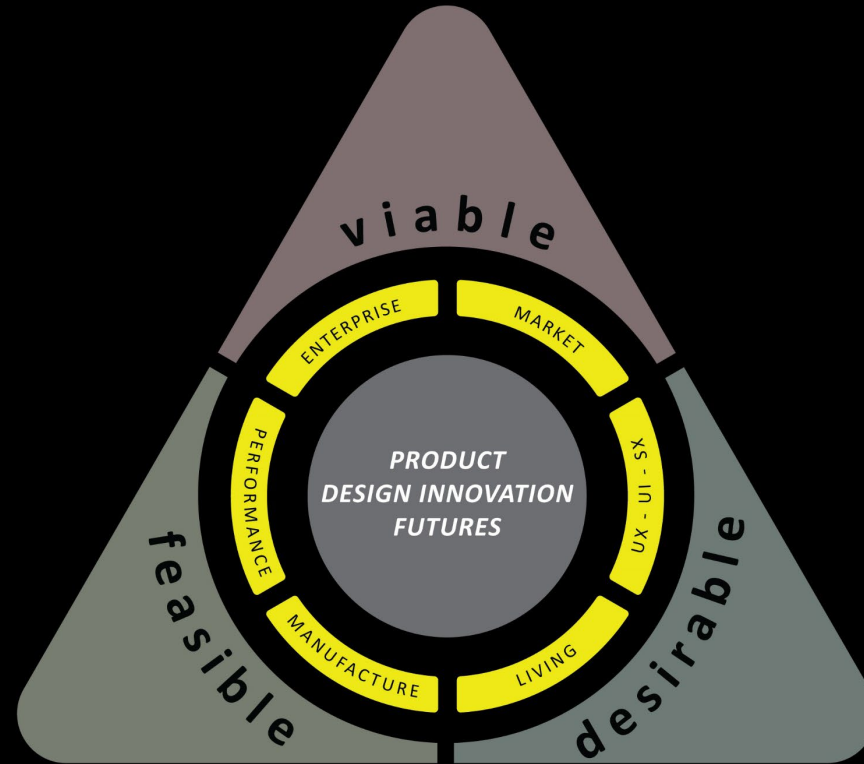
design thinking for product innovation futures





baseline design practices - *toward designing for NPD futures*

*new product value  
market differential*



*product performance*

*manufacturing  
process*

*UX-storyboarding*

*user-persona  
profiles*

preparatory-expertise: *designing for NPD futures*