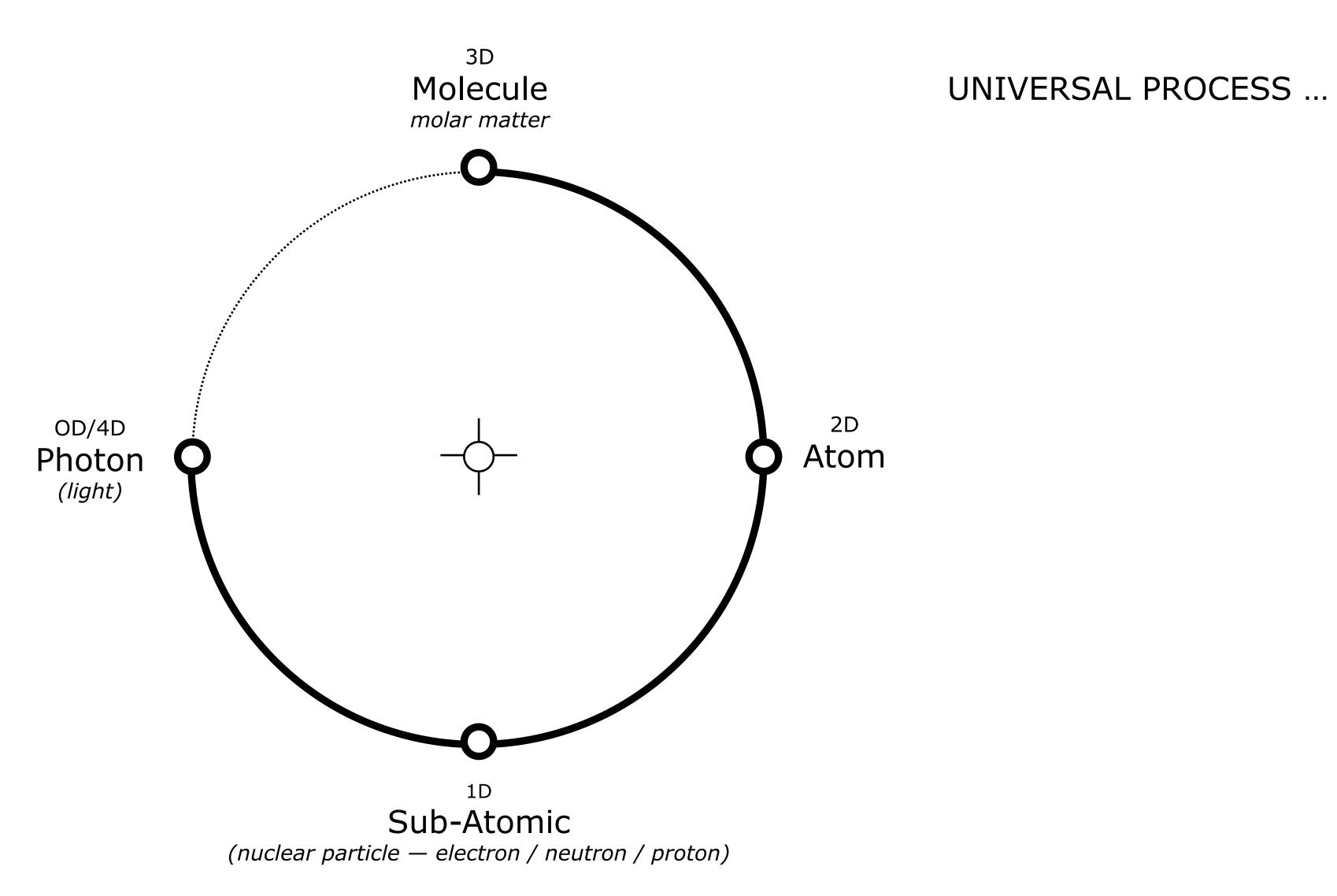


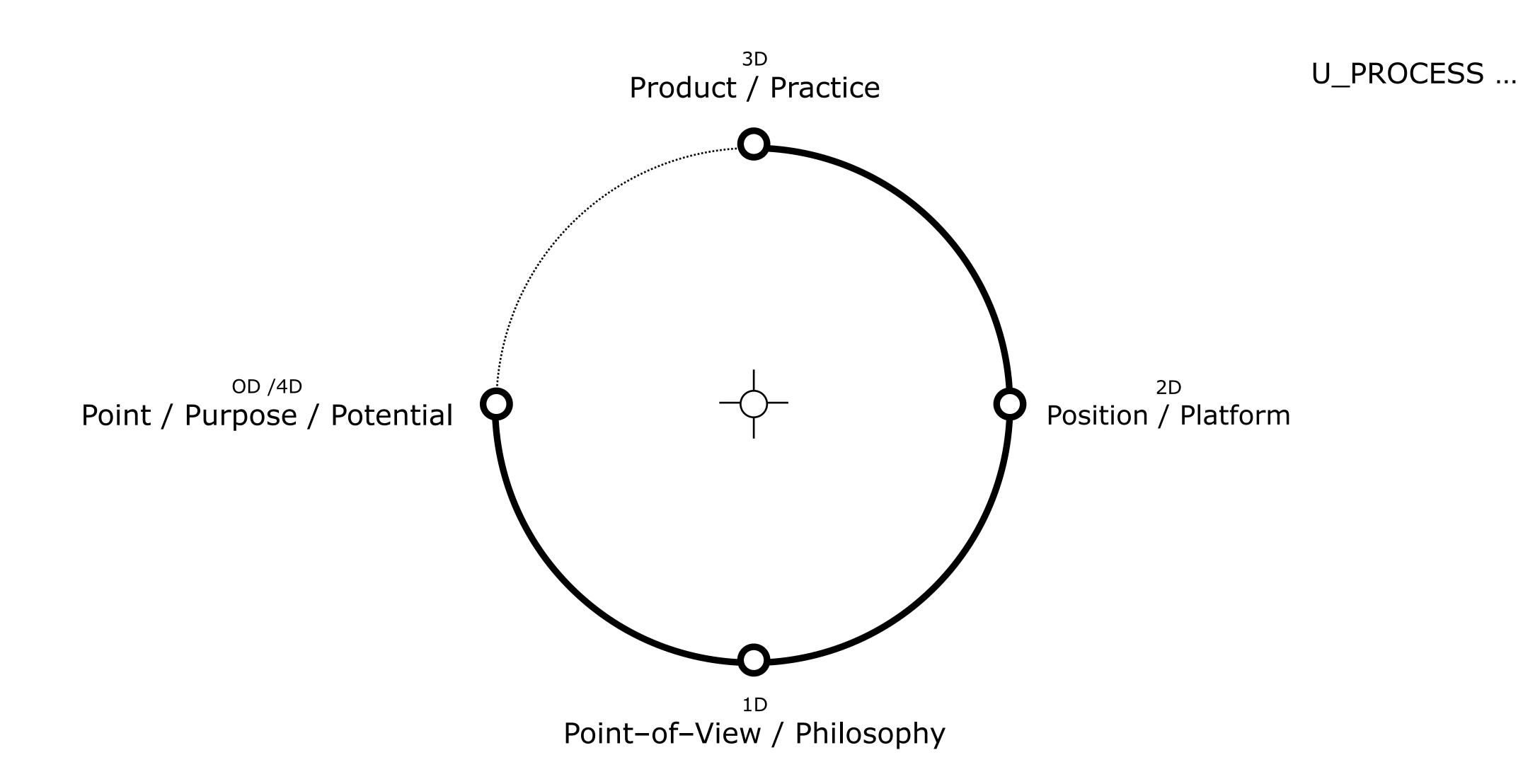
## STRATEGIC FORESIGHT & DESIGN

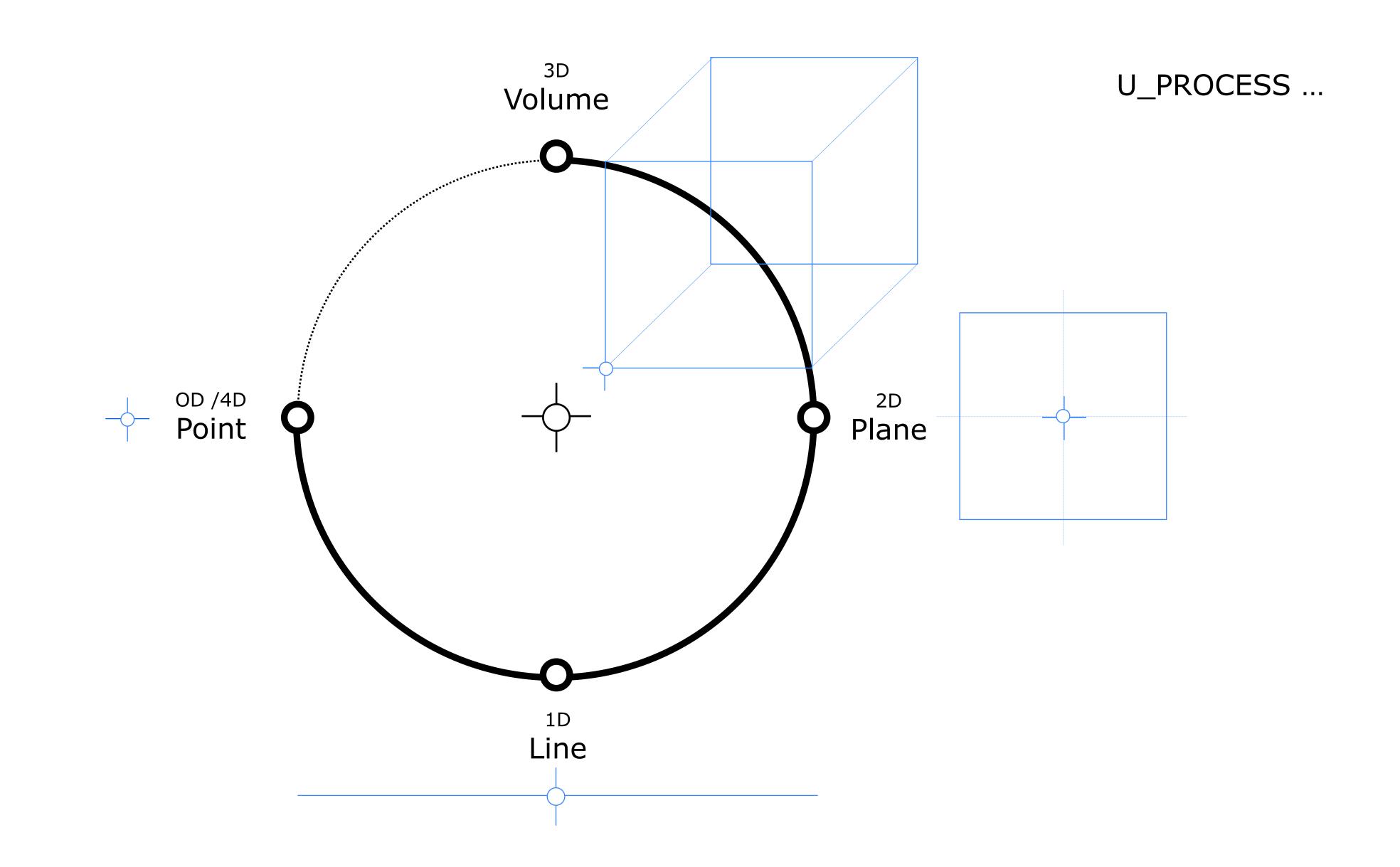
Prof., Peter McGrory Director of the IDBM Programme @ Aalto ARTS

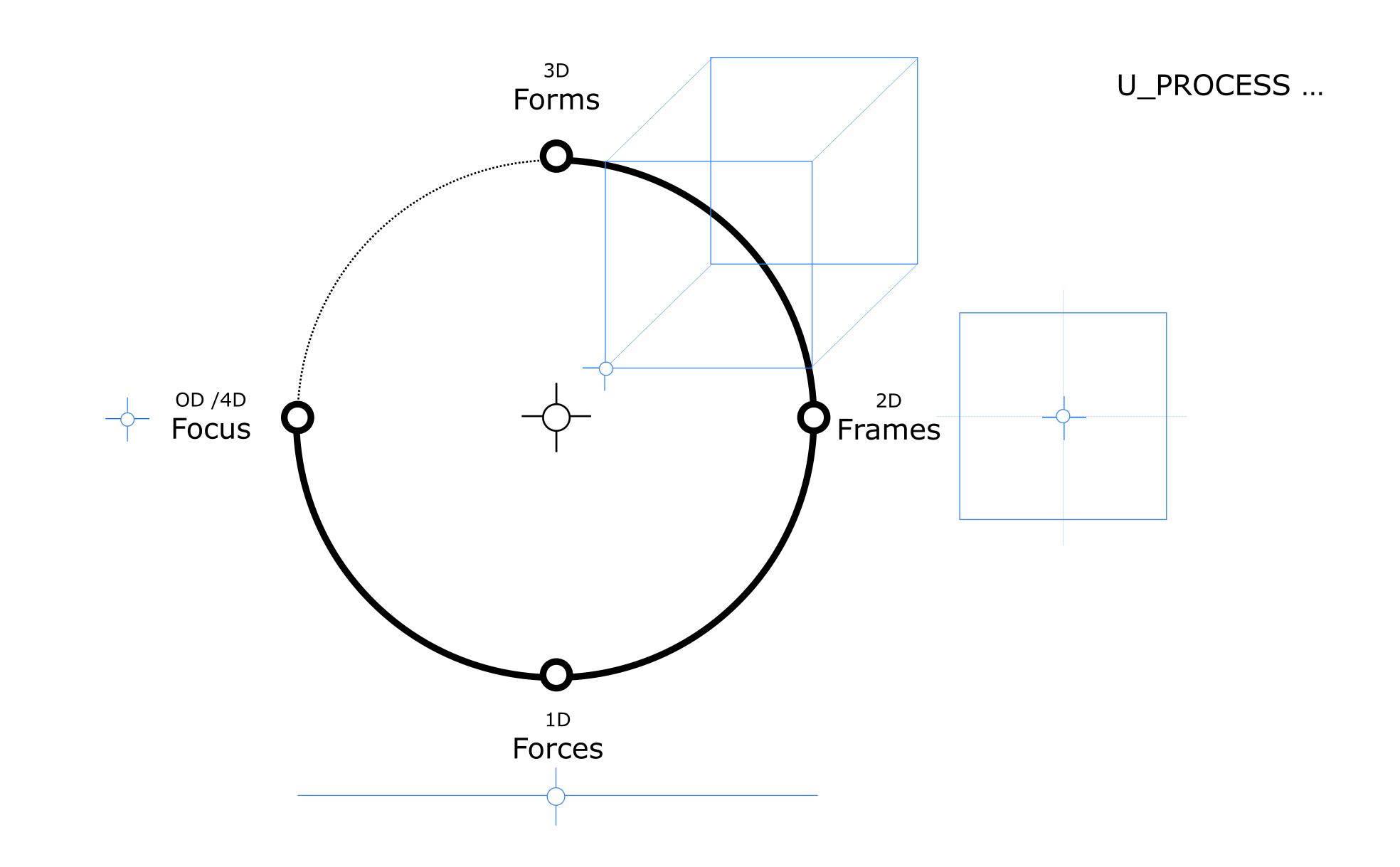
## innovation

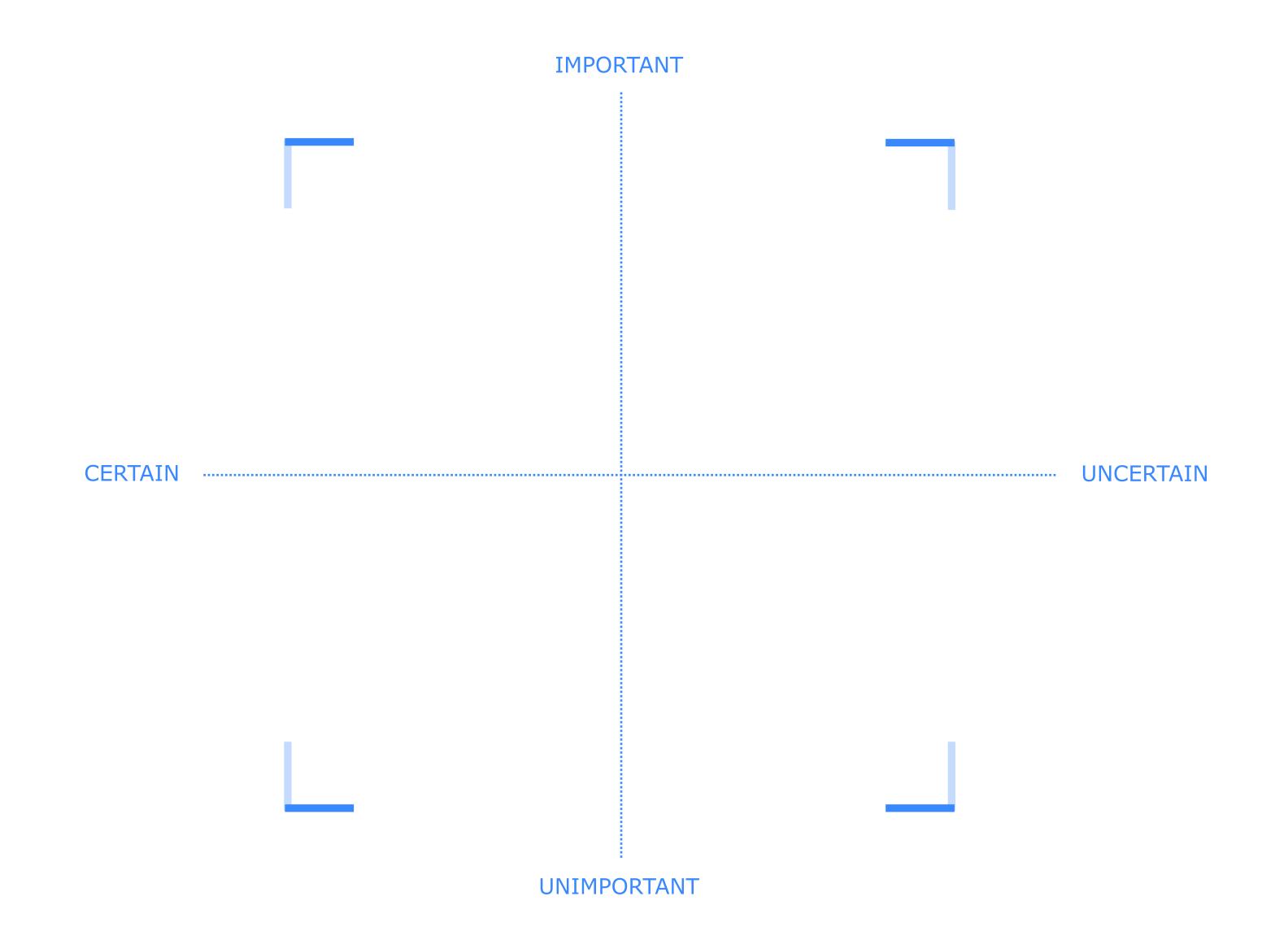
is essentially about the successful implementation and adoption of 'novel' (i.e., new, better, creative) insights and ideas that have (reciprocal) value







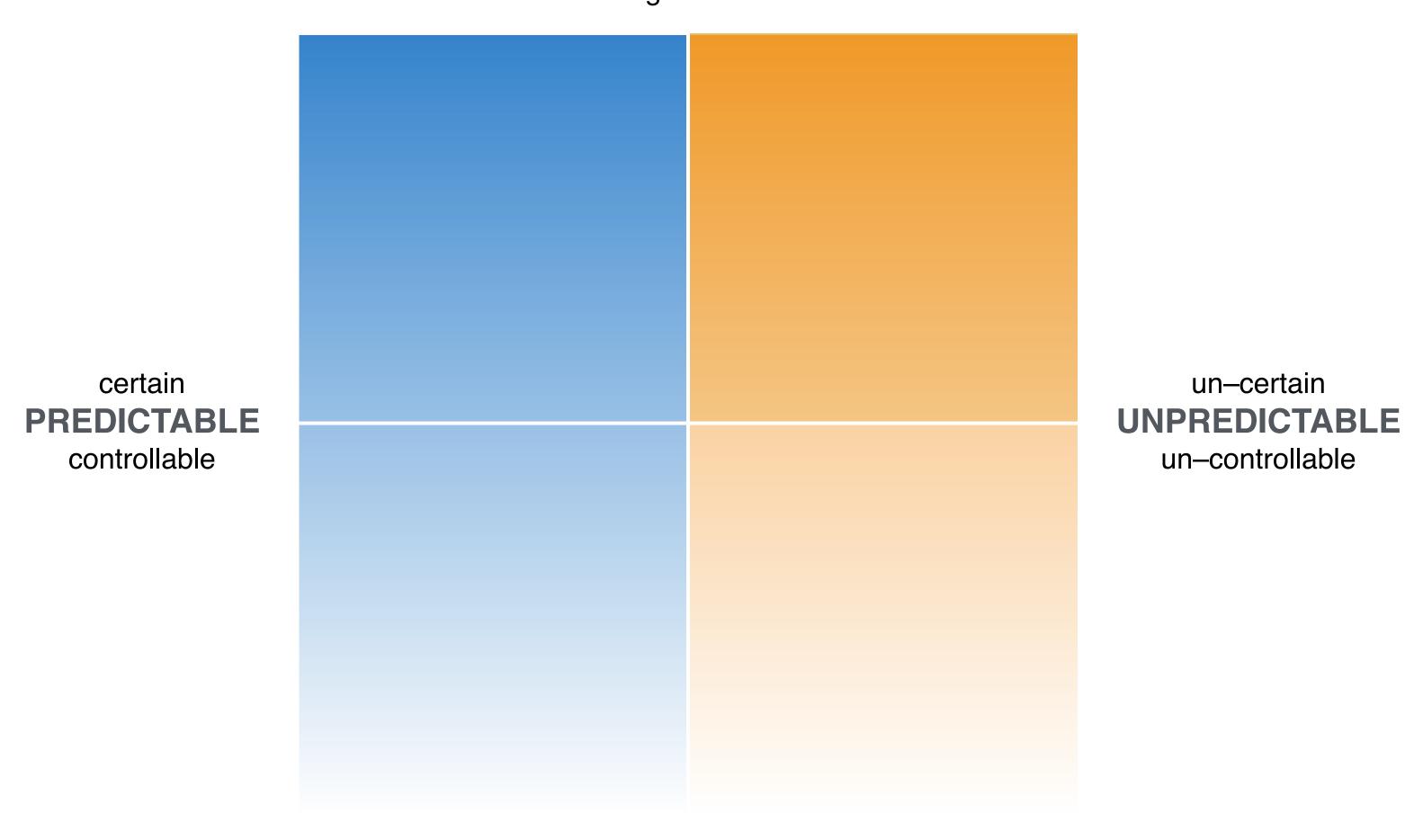




IMPOR	IMPORTANT	
CERTAIN		UNCERTAIN
CLKIAIN		UNCERTAIN

important
HIGH IMPACT
significant

STRATEGIC FORESIGHT FRAMEWORK ...



unimportant
LOW/NO IMPACT
insignificant

## important **HIGH IMPACT** significant

FORECASTING BACKCASTING

to know typically fact-based extrapolation

to imagine usually insight-based interpolation

certain **PREDICTABLE** controllable

focus primarily on external forces: causally-driven

predictable forces are included in all scenarios ref.: porters' five forces framework

incl., focus on internal forces: effectually-driven

forces beyond your control necessitate imagination, creativity & experimentation i.e., generative learning

un-certain **UNPREDICTABLE** un-controllable

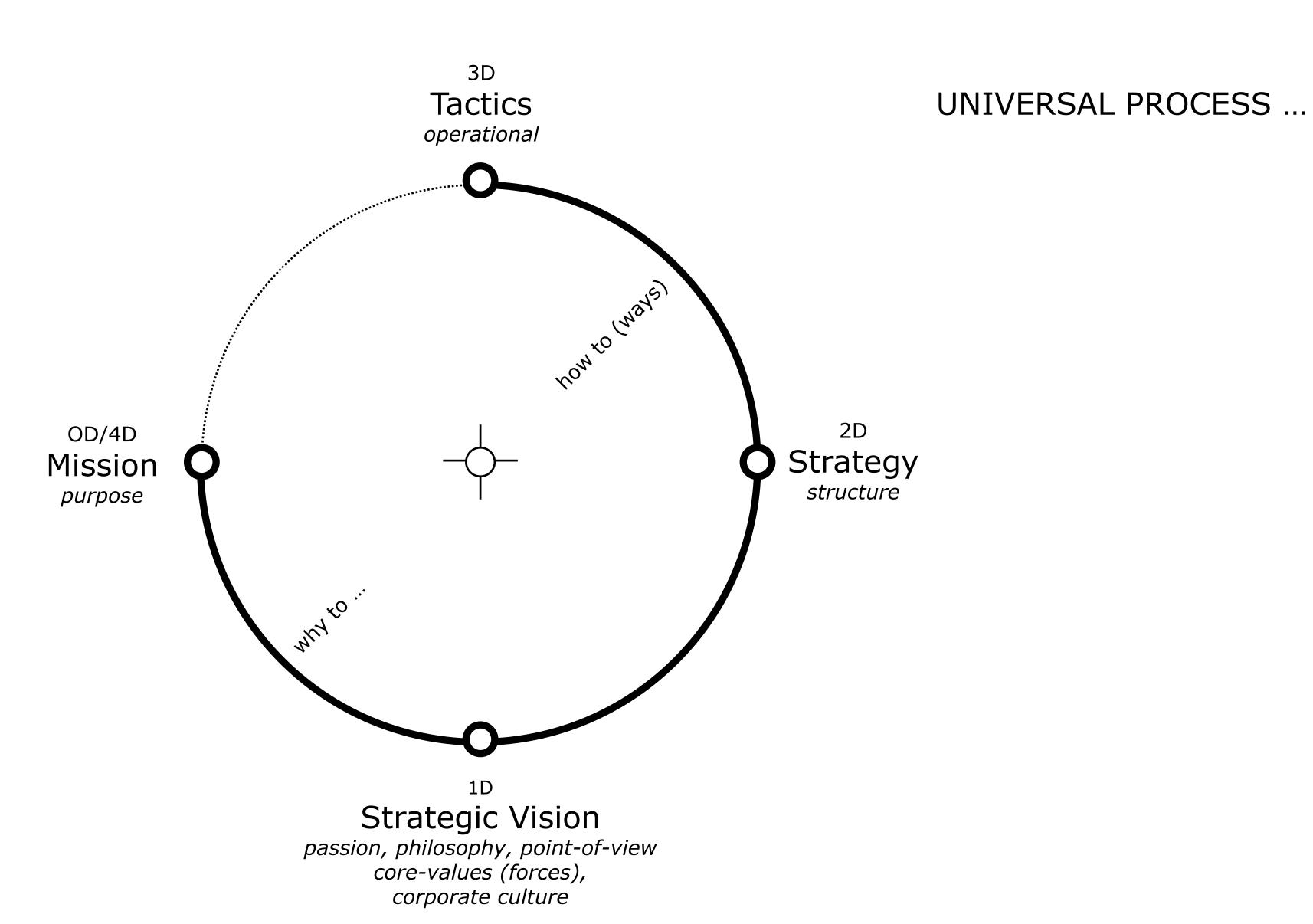
unimportant **LOW/NO IMPACT** insignificant

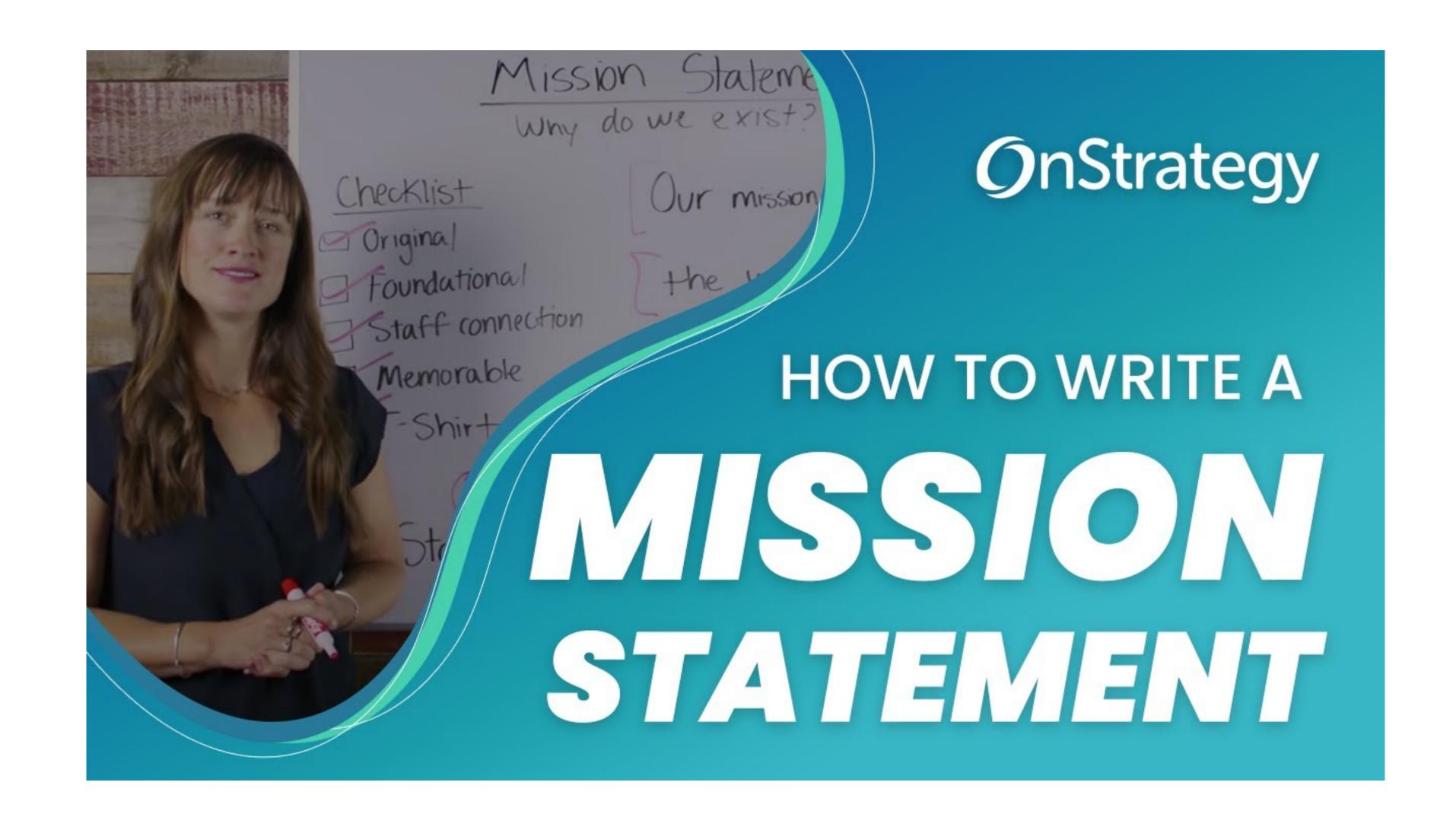
important **HIGH IMPACT** forces within your control forces beyond your control to know to imagine significant FORECASTING **BACKCASTING** certain un-certain **PREDICTABLE** UNPREDICTABLE controllable un-controllable

unimportant
LOW/NO IMPACT
insignificant

Albert Einstein (1879—1955)
imagination is everything. imagination is more important than knowledge.
for knowledge is limited to all we now know and understand, while imagination embraces
the entire world (universe), and all there ever will be to know and understood.

Albert Einstein (1879—1955)	
not everything that counts can be counted, and not everything that can be counted counts	



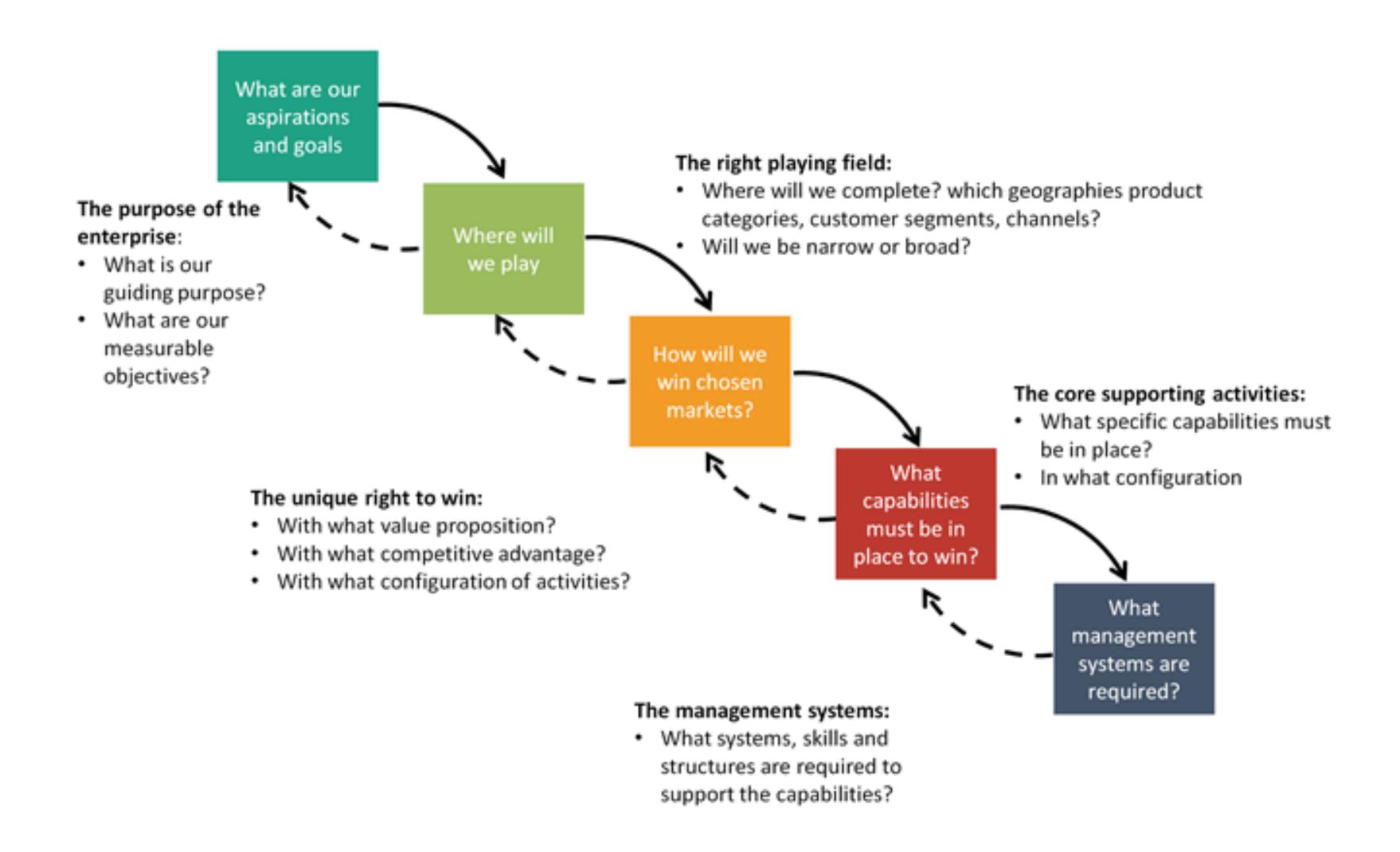






## STRATEGIC CHOICE CASCADE

Key Attributes Of Strategic Choice





		Three Approaches to Design & Business Planning		
3D	Ready—Aim—Fire			
2D	ready / min fine	Fire Ready—Fire—Aim—Fire		
1D	Fire Fire	Fire  emergent strategy ref.: Mintzberg		
OD	Fire			

KNOW THE RULES
PLAYING BY THE RULES

PLAYING WITH THE RULES
BREAKING THE RULES

CREATING THE RULES