



Leadership in the Digital Era

Global megatrends and risks

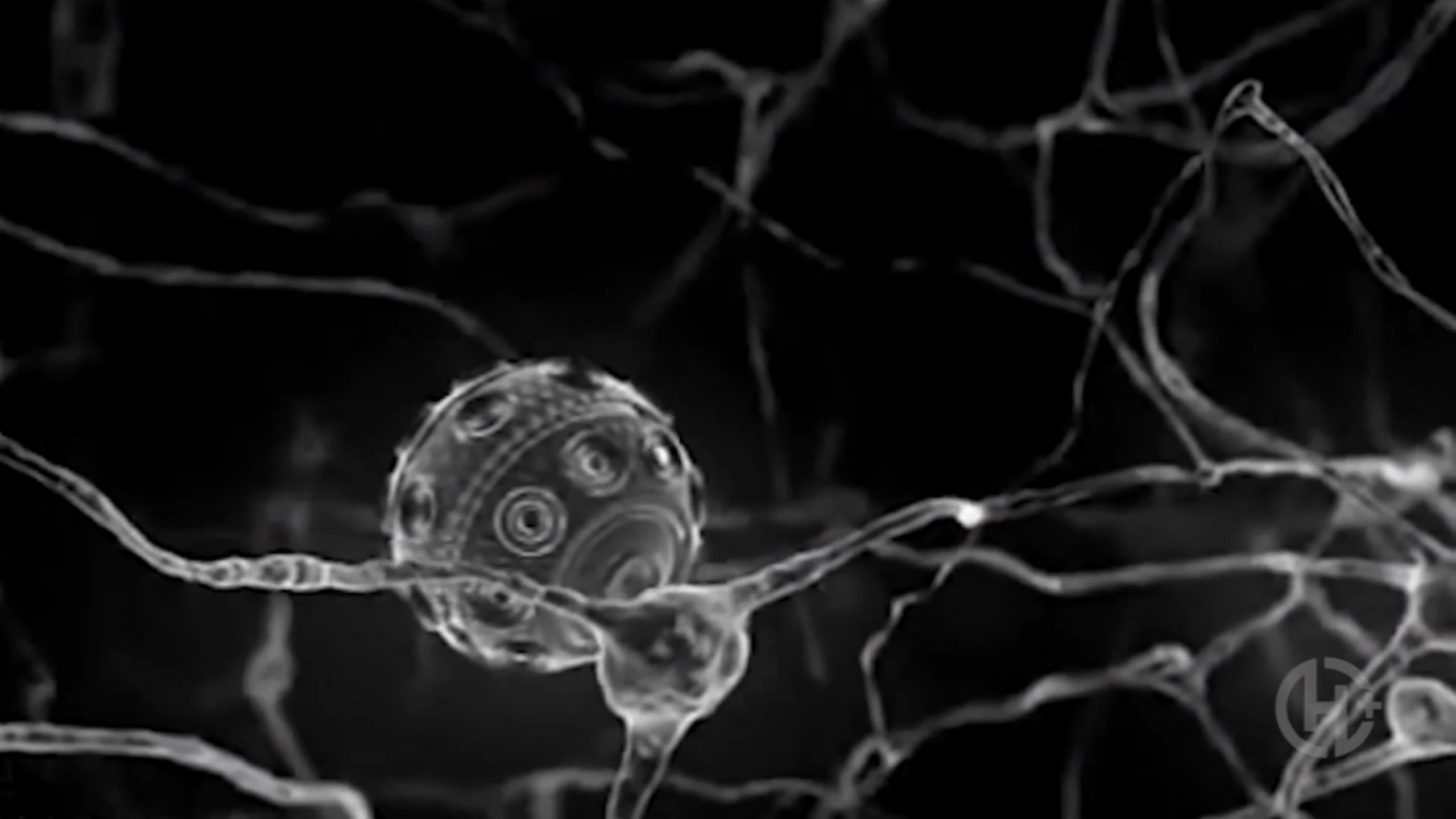
Pia Tischhauser

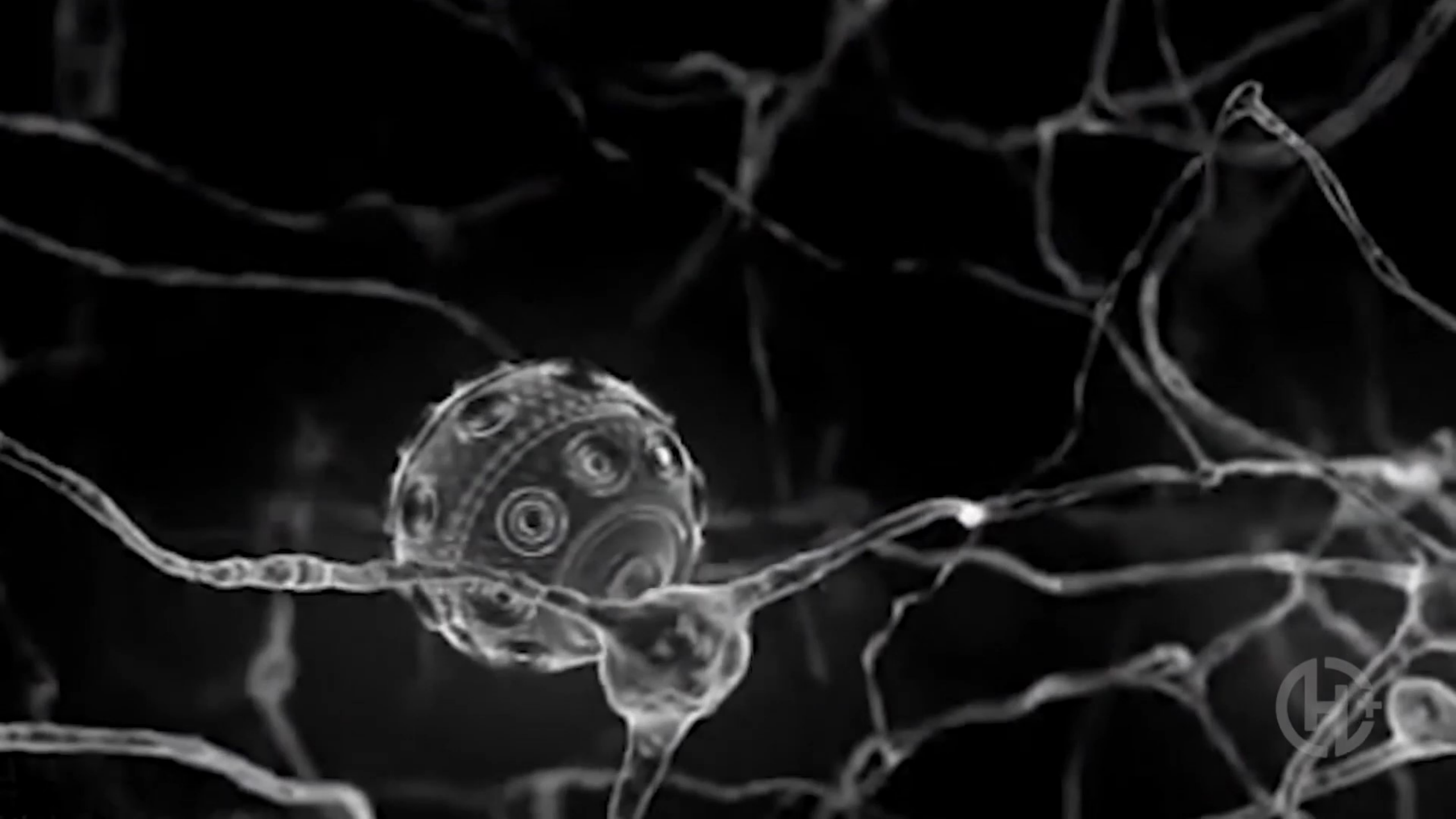
Senior Partner and Member of BCG's Group Executive Committee

5 JULY 2019

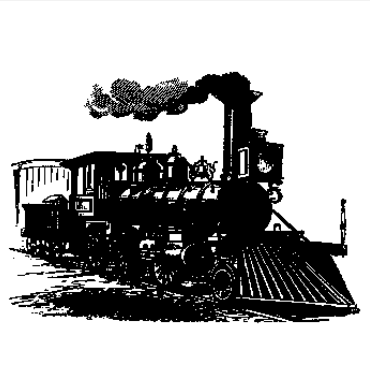


GLOBAL SUMMIT
OF WOMEN
2019





4th industrial revolution



Industry 1.0
STEAM

1700s



Industry 2.0
ELECTRICITY

1800s



Industry 3.0
COMPUTING

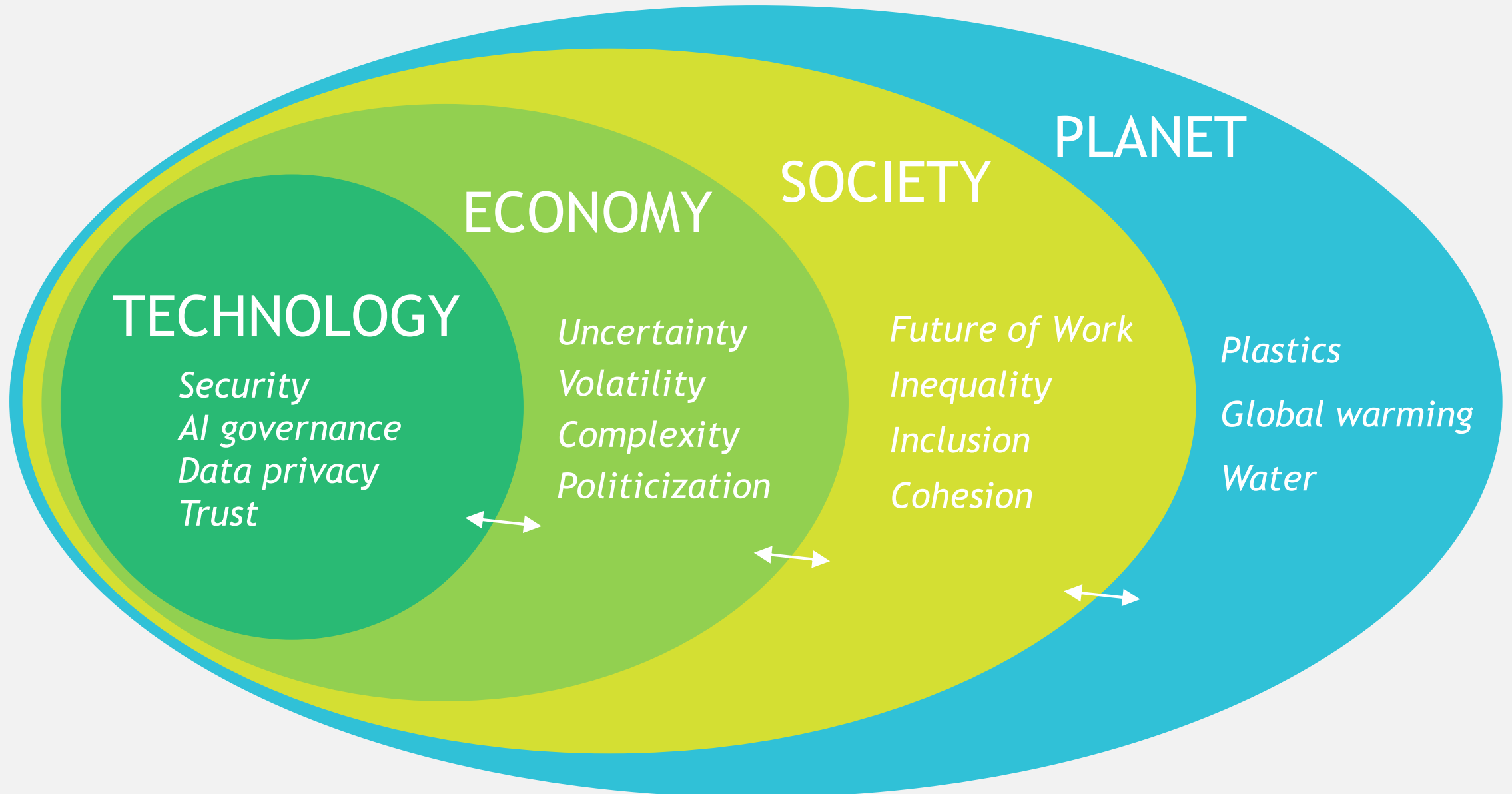
1900s



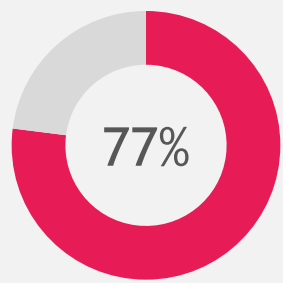
Industry 4.0
CONNECTED

Today

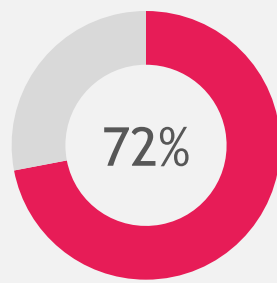
Risks are elevated and intersecting



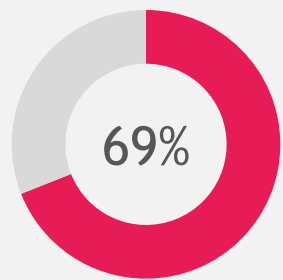
Percentage of workforce possibly affected by automation



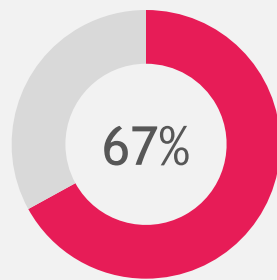
China



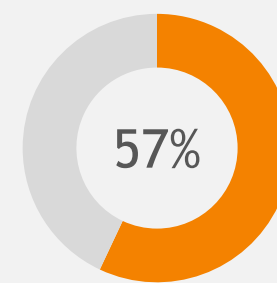
Thailand



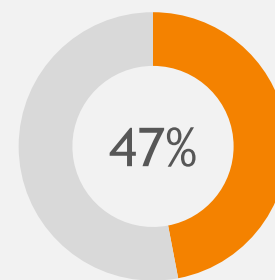
India



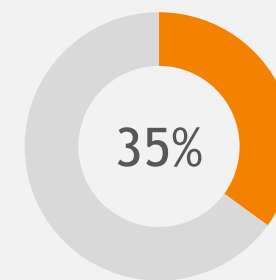
South Africa



OECD
Average



USA



UK

Economy related risks affecting global megatrends



Trade War
US vs. China



US protectionism
against EU



Brexit

A low-angle, upward-looking shot of a modern building's interior. The image shows a complex network of glass panels and steel beams, creating a sense of height and architectural grandeur. The lighting is bright, with natural light streaming in from above, highlighting the geometric patterns of the structure. The overall color palette is dominated by cool blues and greys, with some warmer tones from the interior lighting.

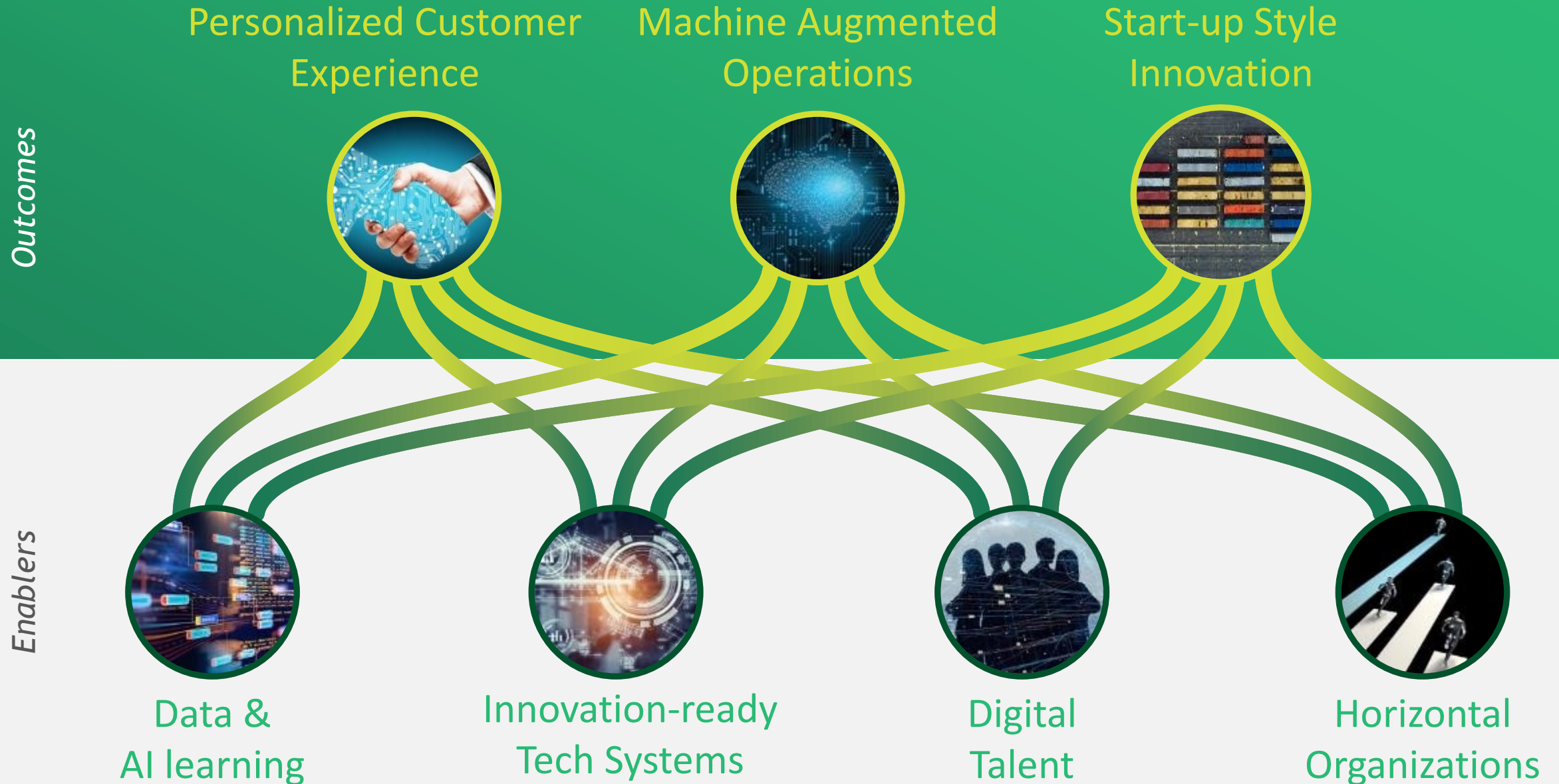
In an environment of...

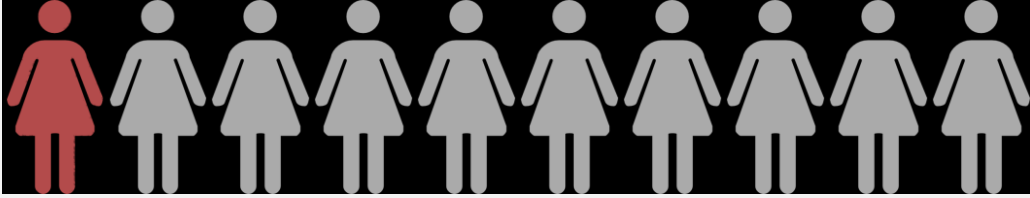
Uncertainty
Volatility
Complexity
Politicization

Companies need to have...

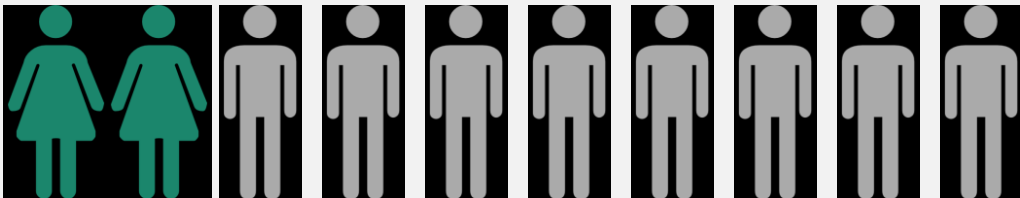
Resilience
New intelligence
Flexibility & Readiness
Strategic focus

Seven key design principles of bionic companies





of women are
at risk of losing
their jobs to
automation



of AI
professionals
are women

Four concrete actions to take



Strive for 40%
women on your
digital programs



Raise your own
game - be curious,
be engaged



Use AI technology
in the work
you do



Be the Bionic
change in your
organization



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