Exponential Leadership for Exponential Times

Charlotte Kemp, Futures Alchemist
We have a problem thinking Exponentially
Moore’s Law:
The number of transistors in a dense integrated circuit (IC) doubles about every two years.
Past:
Local and Linear

Present:
Global and Exponential

Peter Diamandis
18,446,744,073,709,551,615
Superposition is the ability of a quantum system to be in multiple states at the same time until it is measured.
How do we respond?
An intentional approach
“It's very hard to talk quantum using a language originally designed to tell other monkeys where the ripe fruit is.”

Sir Terry Pratchett
Framework for our Thinking
What models have changed?
Retail
What models have changed?

Banking
What models have changed?

Services
What models have changed?

Media
What models have changed?

Energy
What models have changed?
Leadership
Discard any old model that no longer serves
What has changed for Supply Chain?
What has changed for Supply Chain?
What has changed for Supply Chain?
Futures Thinking Tools
How to Read the Future

1. Gather Intelligence
2. Explore Change
3. Describe the Future
4. Test your strategy
Scenarios
Scenarios
Scenarios
The Red Queen Hypothesis
“Now here you see, it takes all the running you can do to keep in the same place”

Lewis Carrol
“… a species must constantly adapt, evolve and proliferate in order to survive …”
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Emperor or Red Queen?
An intentional approach
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• Demand Driven material Requirements Processing
• Peak Performance Quotient
• Systematically Strengthen Pharmaceutical Systems
• Creating Resilience with Supply Chain Finance
• Design Thinking - Unlocking Supply Chain Innovation
• Private Sector Engagement
• Artificial Intelligence - Practical Use
• Together in Partnership
• How to Future Proof your supply chain and unlock value
• Its a marathon, not a sprint!

• New era for Interagency Supply Group and Donor Coordination
• How to leverage data analytics
• Impact on Climate Change
• Increasing Youth Engagement
• Planning and Collaboration Essential to respond to disruptions
• Pushing the boundaries ... through Innovation
• The ESG score
• Drones!
• People Link - Readiness for tomorrow
• Carbon Mapping Framework
• Women in Supply Chain
• Road to Sustainable e-Mobility
Sign up for the 46th Annual SAPICS Conference