

# **RSA**Conference2022

San Francisco & Digital | June 6 – 9

## **TRANSFORM**

SESSION ID: STR-M06

## **The Jetsons Are Here: Now What Are the Security Implications**



### **Lisa Lee**

Chief Security Advisor/Global Innovation Lead for Vertical Industries  
Microsoft  
[Aka.ms/lisalee](https://aka.ms/lisalee)

### **Diana Kelley**

Co-Founder  
Cybrize  
[@dianakelley14](https://twitter.com/dianakelley14)  
[linkedin.com/in/dianakelleysecuritycurve/](https://www.linkedin.com/in/dianakelleysecuritycurve/)

### **Theresia Gouw**

Founding Partner  
Acrew Capital  
[@tgr](https://twitter.com/tgr)

### **Patti Titus**

Chief Information Security Officer  
Markel  
[@RUSecur](https://twitter.com/RUSecur)

# Disclaimer

Presentations are intended for educational purposes only and do not replace independent professional judgment. Statements of fact and opinions expressed are those of the presenters individually and, unless expressly stated to the contrary, are not the opinion or position of RSA Conference LLC or any other co-sponsors. RSA Conference does not endorse or approve, and assumes no responsibility for, the content, accuracy or completeness of the information presented.

Attendees should note that sessions may be audio- or video-recorded and may be published in various media, including print, audio and video formats without further notice. The presentation template and any media capture are subject to copyright protection.

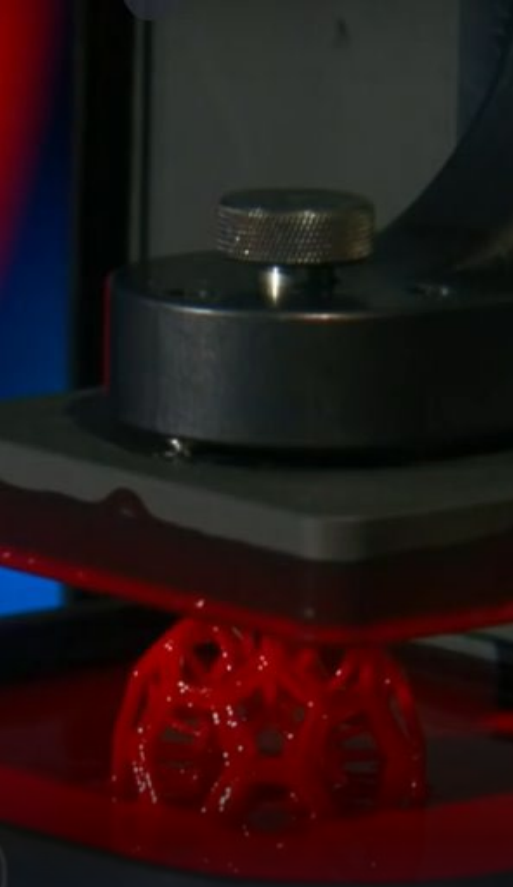
©2022 RSA Conference LLC or its affiliates. The RSA Conference logo and other trademarks are proprietary. All rights reserved.



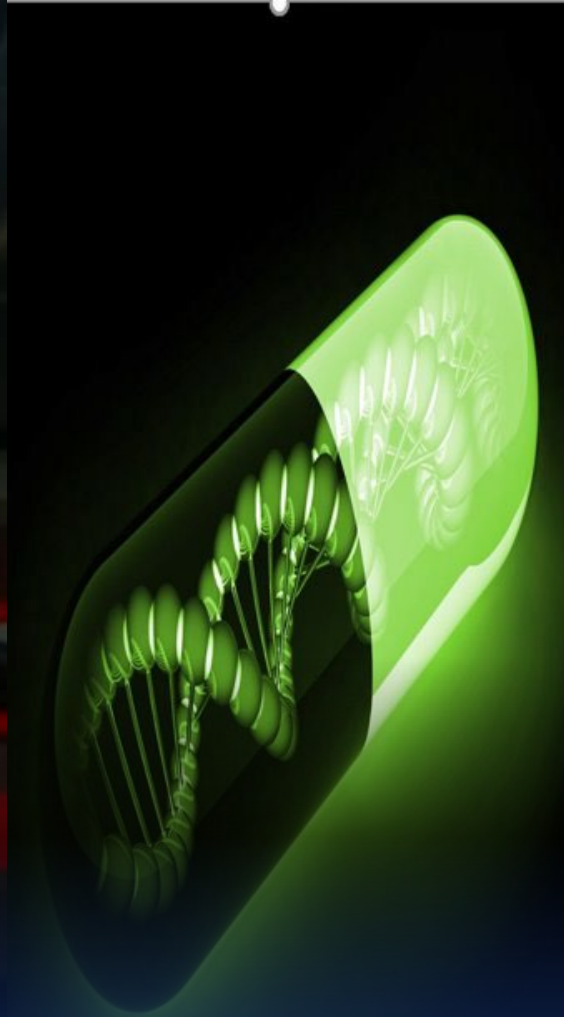
# Converging Technologies



AI & ML



3D/4D  
Printing



BioTech



Material  
Science



AR & VR

# The Impact of Convergence





# Alternate Worlds

Avatars/Robots

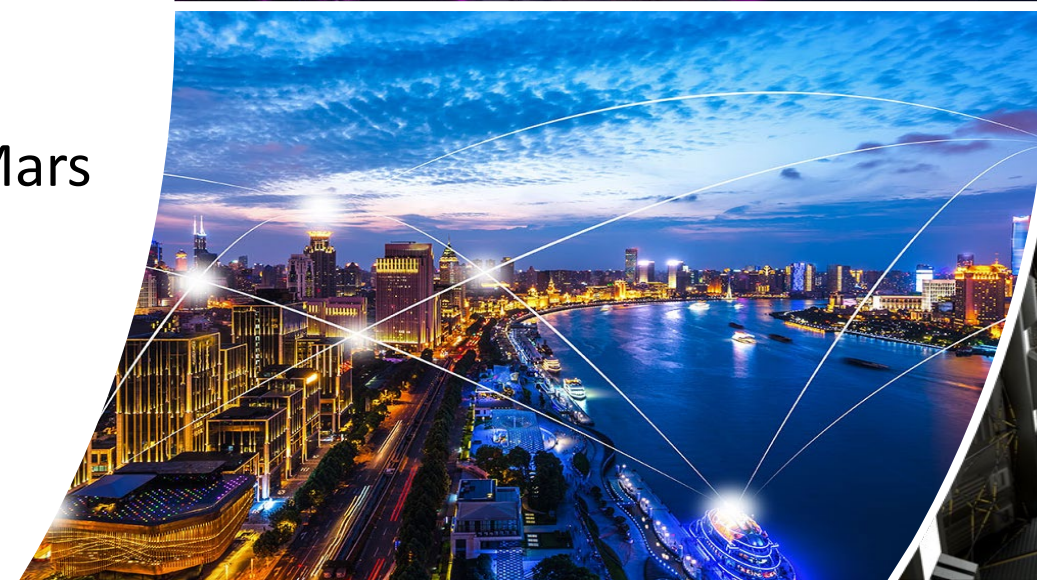
Smart Cities

Nanochips

Holodeck

Colonizing Moon & Mars

Metaverse





# Web 3.0

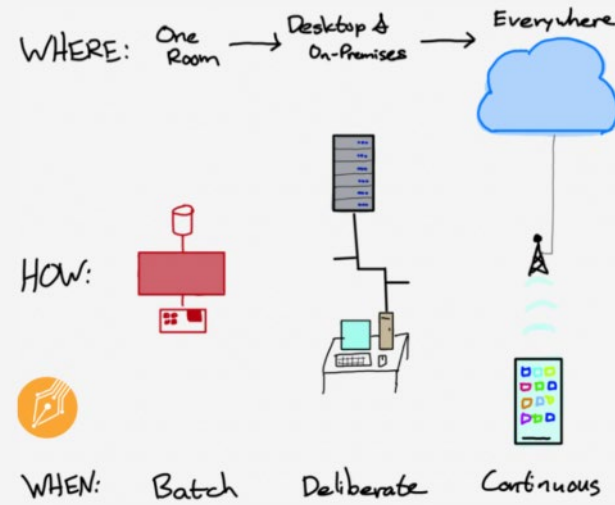
Blockchains – *New Comms Layer*

NFTs – *Application Layer*

Decentralized Finance

Cryptocurrencies – *As Assets*

Decentralized Autonomous Orgs





# Transportation

Urban Air Mobility (UAM)

Skyports

Autonomous vehicle

Hyperloop

Rockets



# Health

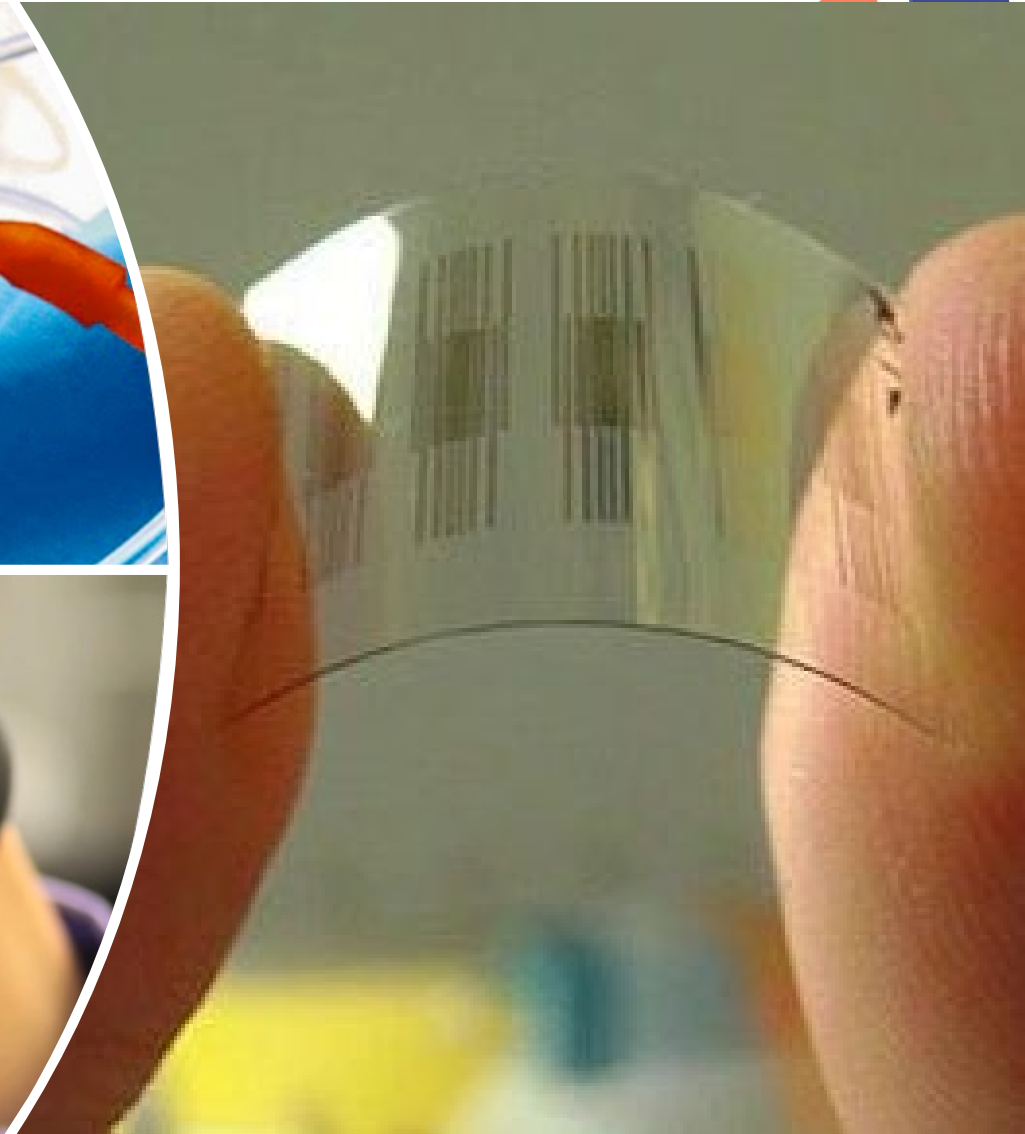
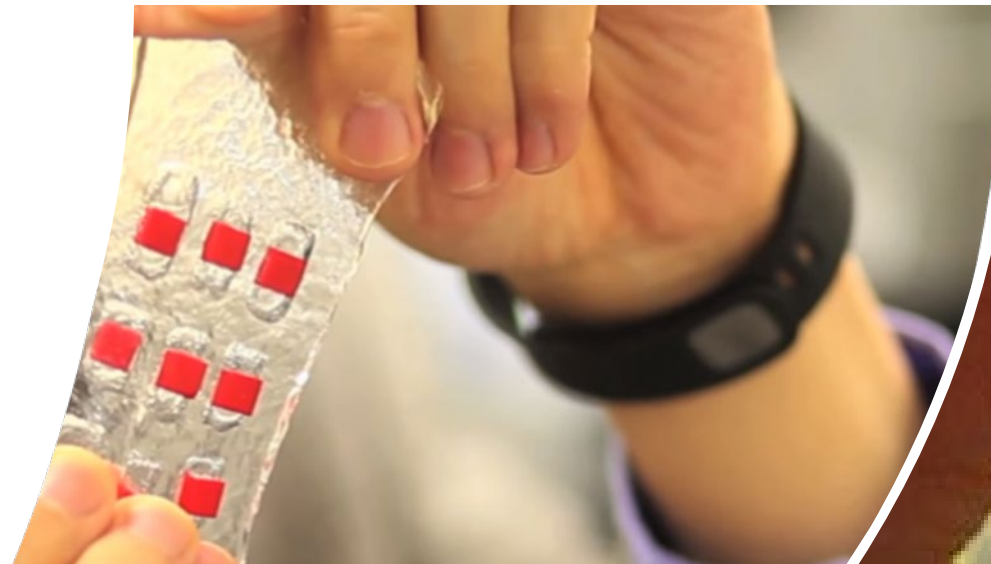
Wearables & Remote Care

Nanobots

Nanosensors

Nanoparticles

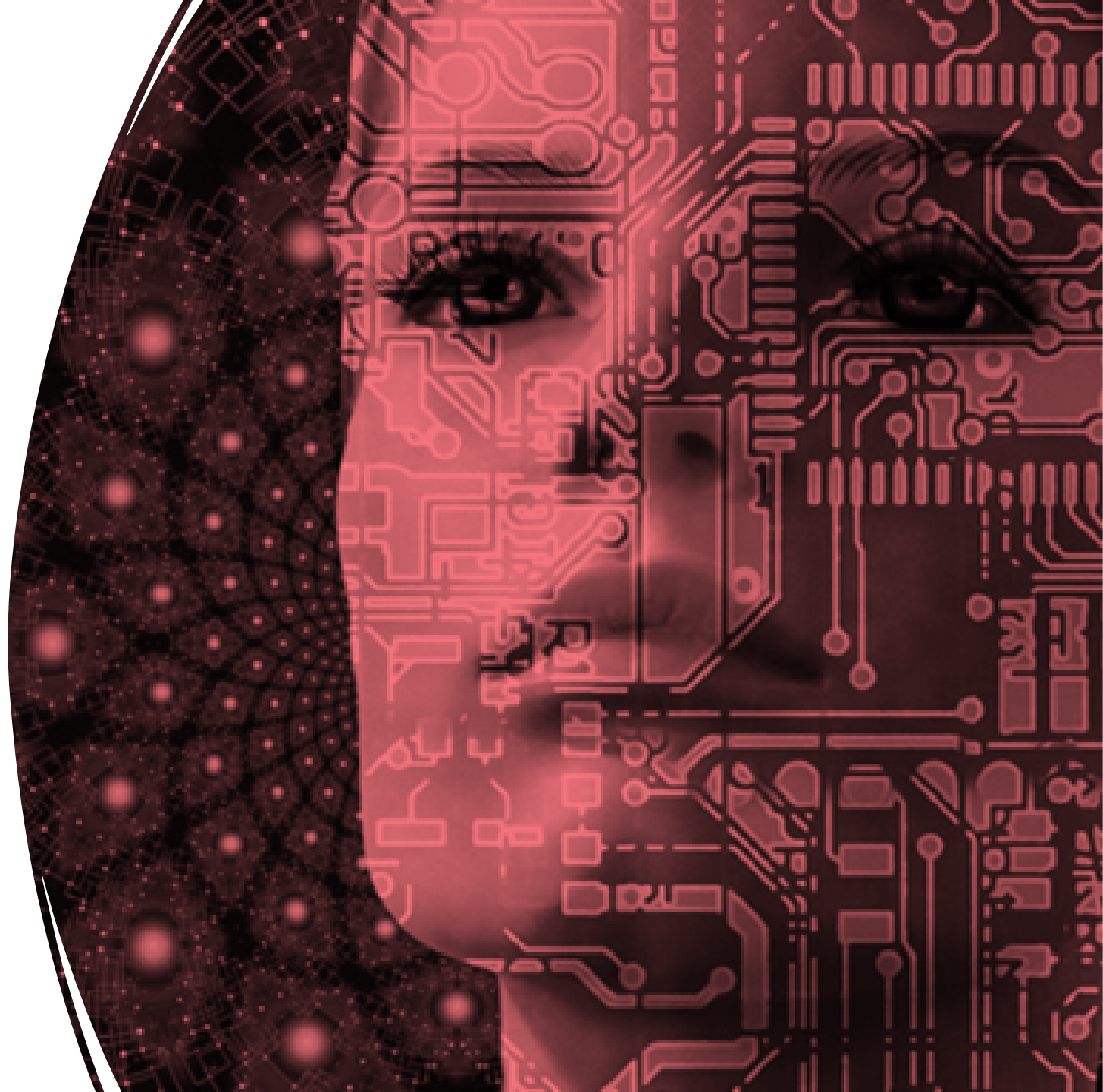
Electric bandages





# Wrap-Up

- What's the most transformative technology no one is preparing for?
- What can we do to be Jetsons-ready?



# Apply What You Have Learned

Technology/Scenario Readiness Canvas	TIME HORIZON: >>>				
	PEOPLE What kind of talent and skills would this technology/scenario require?	KNOWLEDGE What kind of information, data, insights, or experience would be required?	TOOLS What technology, processes, platforms, or other tools would be required?	REGULATIONS What regulations, rules, sets or other guiding frameworks might evolve or be required?	NETWORKS What partnerships, ecosystems, or alliances would this technology/scenario require?
<b>TECHNOLOGY/ SCENARIO: &gt;&gt;&gt;</b>					
<b>HAVE</b> What does the organization have already that would suit this technology/scenario?					
<b>NEED</b> Where does the organization have gaps, based on the technology/scenario?					
<b>IMPACT ON THE ORGANIZATION</b> What might the major impacts be of this technology/scenario on the organization?					
<b>READINESS RATING</b> In this category, how ready for this technology/scenario is the organization? (1 = not ready; 5 = well prepared)	1 2 3 4 5	1 2 3 4 5	1 2 3 4 5	1 2 3 4 5	1 2 3 4 5

HOW TO FUTURE

howtofuture.com | ©CHANGEIST® 2020



## Q&A

# **RSA**®Conference2022

## THANK YOU!

