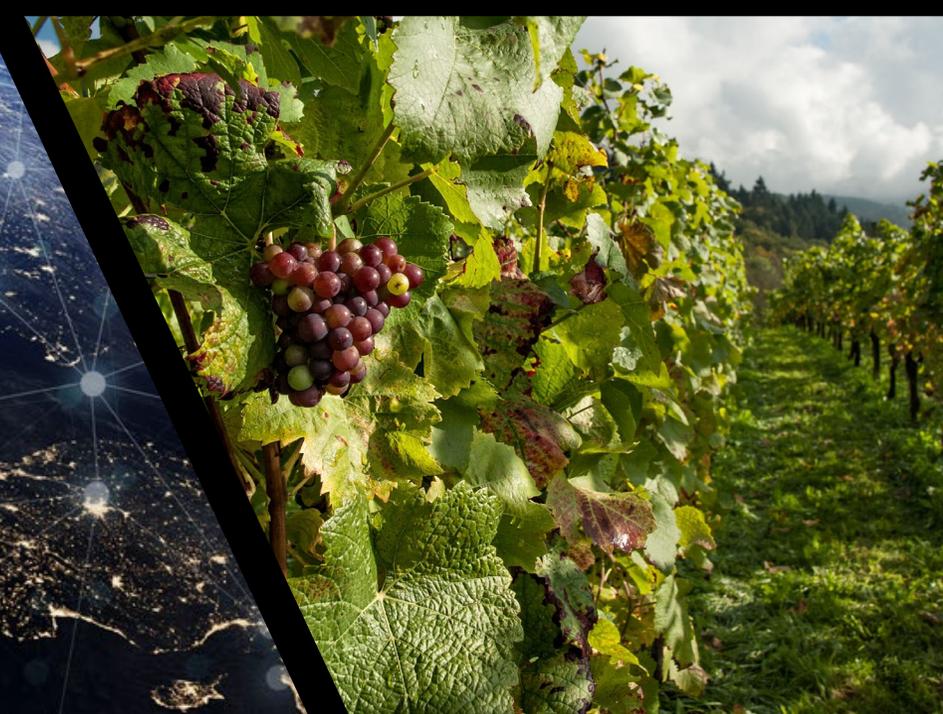


THE POWER OF INTEGRATION IN A COMPLEX AND CONNECTED AGE

DR. AMY ZALMAN

Inspiring global alignment through value creation
The IIRC's Global Conference 2019









Exoskeletons

Images from NBC News Article, "Robotic Exoskeletons Are Changing Lives in Surprising Ways."



Prosthetic Limbs

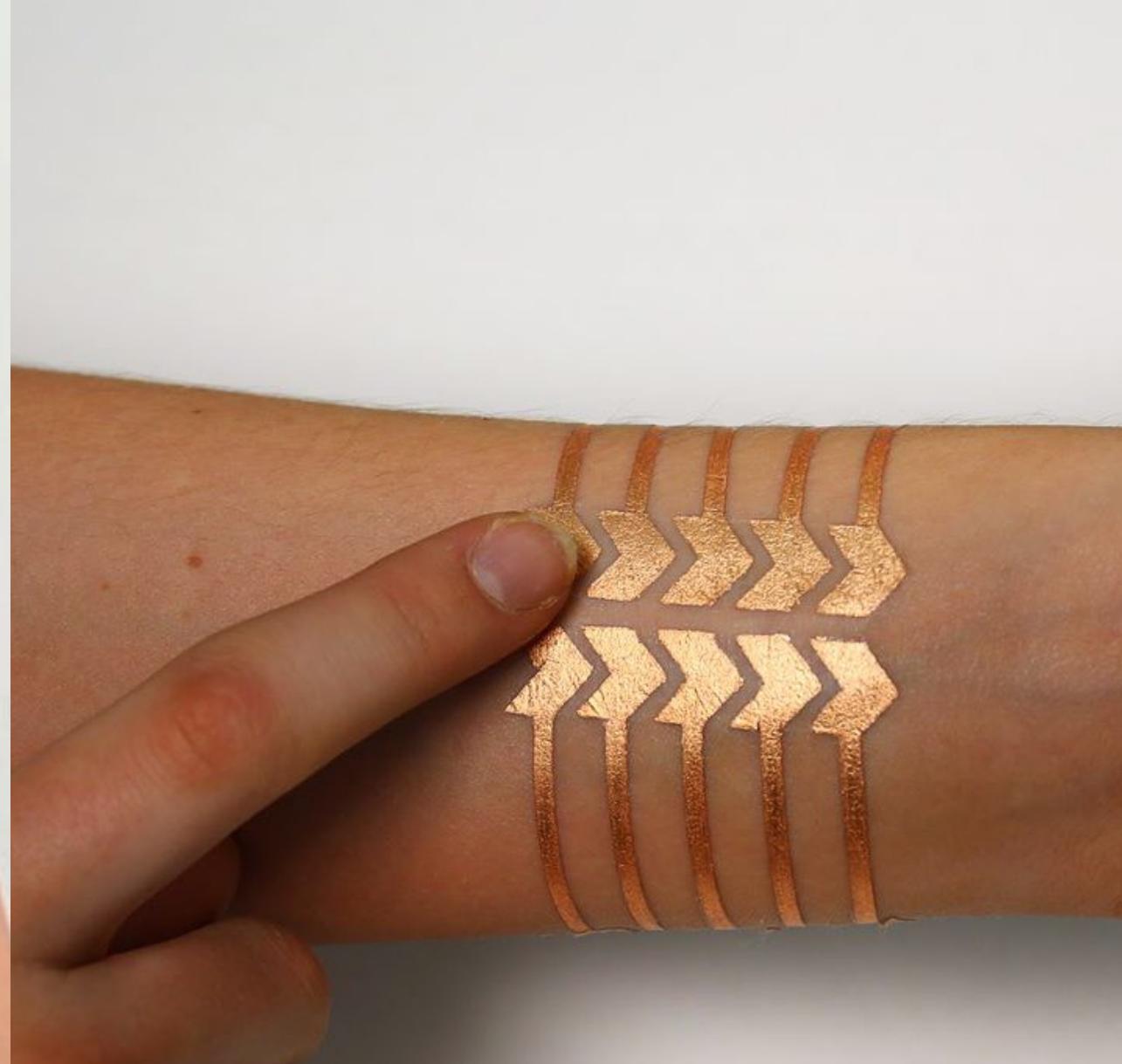
Image by Limbitless Solutions from Digital Trends article, "How 3D printing has changed the world of prosthetic limbs forever."

Image by 'Print My Leg' from Digital Trends article, "How 3D printing has changed the world of prosthetic limbs forever."



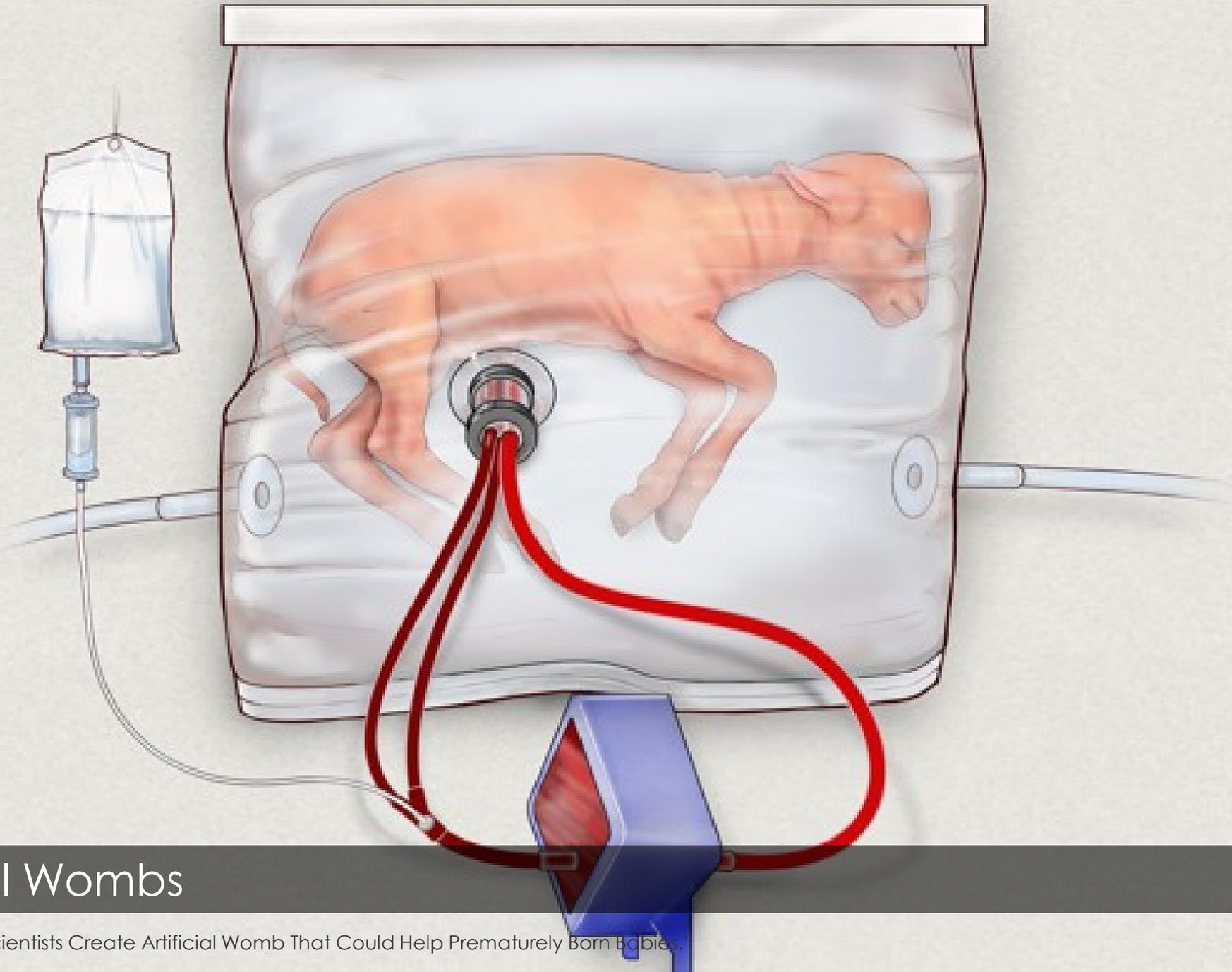
Smart Tattoos

Image from Harvard Gazette article, "Feeling woozy? Time to check the tattoo."



Embedded Sensors

Image from The Verge article, "MIT & Microsoft Research made a 'smart' tattoo that remotely controls your phone."



Artificial Wombs

Image from NPR article, "Scientists Create Artificial Womb That Could Help Prematurely Born Babies."



CRITICAL VALUES FOR THE AGE OF INTEGRATION:

- SYNTHETIC
- HOLISTIC
- ANTICIPATORY

