### Artificial Intelligence (AI), 3D Printing of Human Organs, and Other Emerging Technologies:

### Will the Patent System Need to Adapt?

Session 6.1 FICPI 18<sup>th</sup> Open Forum Vienna, Austria October 11, 2019





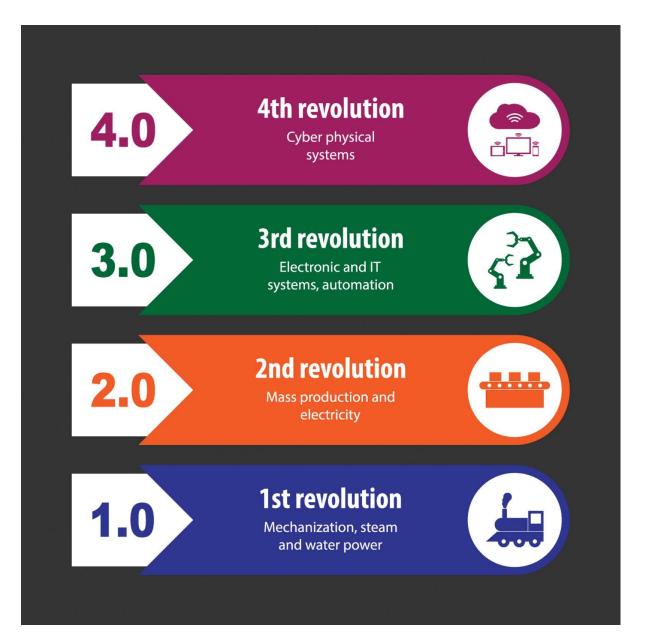
## The Panel

- Brett Slaney: Moderator
  - Partner, Blakes (CA)
- Gabe Montoya: Panelist
  - Bioengineer, Director of Customer Success, Allevi, Inc. (US)
- Howard Reed: Panelist

Senior Associate, Appleyard Lees (UK)





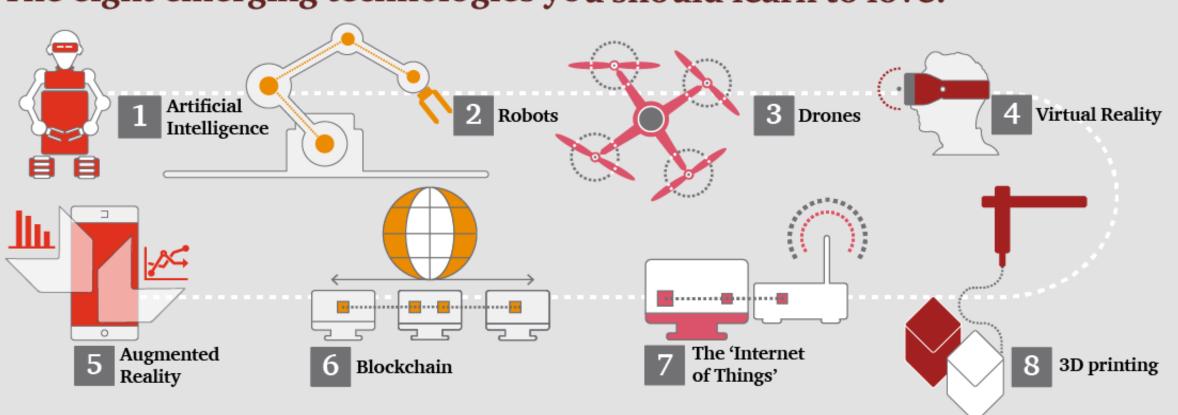


Patent systems predate the 1st revolution by more than 300 years!

Blakes



https://cdn.britannica.com/44/197444-050-6AAA3995/Graph-progression-21st-Industrial-Revolutions.jpg



#### The eight emerging technologies you should learn to love:





https://www.pwc.co.uk/intelligent-digital/disruption-assets/disruption-AI-8-technologies.png

## **Current Challenges**

- 4<sup>th</sup> Revolution factors:
  - speed of development
  - connectivity of devices
  - interdisciplinary nature of systems
  - social impact of technology
- How is patent system equipped to deal with these factors?





# Discussion and Q&A





