

Twelve Emerging Trends

TO SPARK DEBATE...

- **Internet of (Every)thing**, The Internet of Things will run our cities, homes and office spaces. There will be a drive towards data standardisation so that technologies can talk to one another.
- **All the data, all the time**, We'll transition from smartphones to smart wearables such jewellery, earbuds, and glasses. These will sense motion, environment, record and display data. AI will have the capacity to supercharge our decisions through real-time access to all online information.
- **Internal navigation tools**, As our access to information expands we will need to find ways to reduce overwhelm. We will search for intuitive solutions and the 'right' personal principles to guide our decisions.
- **Wearables for well-being**, AI and wearables will monitor our bodies for indicators of poor mental and physical health. Analysis of this input, combined with our genetic history, lifestyle and environs will optimise our health care and lifestyle choices.
- **A humane advantage**, Robots, algorithms and AI will take over most routine jobs. We will shift our work to roles that require human intuition, empathy and collaboration.
- **Super Foods**, In agriculture, sensing and machine learning will make food production more sustainable and efficient.

Twelve Emerging Trends

- **'Continuous' CPD**, The average person will change careers multiple times. The concept of learning and how people work will evolve as AI becomes built into every aspect of formal and informal education.
- **Shifting global dynamics**, As the world becomes increasingly interconnected, a more holistic, cross-cultural and dynamic mindset will challenge the status quo, such as that seen with the democratisation of currency via blockchain and bitcoin
- **Legal challenges**, The tension between privacy and security will increase. Law-makers could impose rules and legislation that are either too restrictive or don't acknowledge the pace of technological change.
- **An environmental imperative**, Climate change will radically impact the world, with the poorest populations generally being the worst affected. It will be highly politicised for the foreseeable future.
- **Living with purpose**, The definition of wealth is shifting from ownership to 'having access to'; everything from education to clean water to cars. The concept of success is changing with the aspiration to 'more' being replaced by 'better'. Living with meaning and purpose will be a priority.
- **Social isolation**, Loneliness is one of the next significant social problems. The more 'tech' the world becomes the more we will crave touch, physical interaction, time in nature. In the long term, personal AI could act as a learning companion, helps us be productive, and motivate us when we are bored or feeling down.