Automation, People and the Future

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Nottingham: Learning, Making, Innovating
The technology driven world is always changing...

John Players Nottingham, taken from http://www.bbc.co.uk/news/uk-england-nottinghamshire-36324884
Our rate of adoption of technologies is increasing
Trends in jobs, cities and work

- Socially-mediated work
- Ubiquitous Sensing
- Jobs in the Future
- Mobile and flexible work
- Personal smart products
- Cobotics
- Data analytics
- Socially-mediated work
What does Automation mean for Higher Education?

- Skills, understanding and context - Multidisciplinarity for all?
- Lifelong learning and the role of HE in preparing for work
- Balancing hands-on practice with global digital engagement
- Beware the ironies of automation
- The human characteristics of technology – robots – the HE students of the future?

“the irony that the more advanced a control system is, so the more crucial may be the contribution of the human operator.”

..Does he have a favourite robot? “I actually do. 64117. There’s a kind of leaderboard system that tracks each drive unit, and I follow them all. 64117 has travelled only 164 metres the whole time it’s been here. It’s the laziest drive we’ve got. It’s got the work/life balance worked out.”
Thank you

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