



Conference and Exhibition

The Institution of Engineering and Technology,
2 Savoy Place, London WC2R 0BL

Inspiring Futures Annual Conference 2017

4IR – implications for young people and their futures

Friday 12 May 2017

The fourth industrial revolution (4IR) heralds a global employment landscape characterised and accelerated by artificial intelligence, hyper-connectivity and new ways of working. Whatever the realities and timescales, concepts such as advanced robotics, 3D printing and nanotechnology, to name but a few, have captured the imagination of the public and the attention of policy makers. To many, 4IR holds the key to Britain's economic success in the post-Brexit era.

Character, adaptability, resilience, acceptance of risk and wellbeing are all promoted as important parts of personal development, but at the same time mental health problems, notably anxiety, depression and stress, amongst young people are growing as they grapple with the inexorable rise of technology, both good and bad, and worries about what the future will bring. Automation has already removed many no and low skill jobs from the economy, but 4IR will render more and more jobs obsolete. Skilled professions including law and accountancy now face the same risks of employment obsolescence that manufacturing has faced for many years. How can young people prepare for this?

Inspiring Futures has long advocated that a coherent, progressive and innovative careers education and guidance programme, embedded into the school curriculum, can go a long way to helping young people better understand themselves and the decisions that lie ahead. We believe that having a clearer idea of possible futures helps individuals become more focussed, more motivated and less anxious.

This conference brings together a wonderful selection of inspirational and thought-provoking speakers from schools, higher education and the world of work. They will look how best the school pupils of today can become successful, smart and well-adjusted adults in a technological world that offers challenge and opportunity in equal measure.

I look forward to seeing you at the conference in May 2017.

Virginia Isaac

Virginia Isaac
Chief Executive
Inspiring Futures



Who should attend?

- Head Teachers and SMT
- Governors and trustees
- Heads of careers in all sectors of education
- Pastoral leaders – heads of year, lifeskills, PSHE
- Government and Policy officials
- HR professionals
- Graduate and Early Talent recruiters
- Employers

Why attend?

Delegates will gain insights into:

- The implications of the Fourth Industrial revolution for young people and their education
- How to prepare young people for a world in which traditional roles are disappearing and where learning new skills and working across sectorial boundaries is becoming the norm
- What characteristics and attributes a young person needs in order to function successfully in the 4IR world and how they can best be acquired and developed
- How schools can foster the spirit of innovation, entrepreneurialism and adventure in a system that focusses disproportionately on individual subject disciplines, exam results and league tables
- What provision schools should make to ensure that their pupils transition successfully into adult life.



Agenda*

09.30–10.00	Arrival and refreshments
10.00–10.20	Welcome Virginia Isaac, Chief Executive, Inspiring Futures
10.20–10.45	Opening address: 'Ahead of the curve' – creativity, research and innovation Professor Jeremy Watson, President, IET
10.45–11.10	How does careers fit into the education landscape? Neil Carmichael, MP for Stroud and Chair of the Education Select Committee
11.10–11.30	Tea and coffee break
11.30–11.55	What is education for? The Rt Hon the Baroness Morris of Yardley
11.55–12.20	Jobs and opportunity in the future world of work Neil Carberry, CBI Director for People and Skills
12.20–12.45	Skills for the 21st Century Peter Cheese, Chief Executive Chartered Institute for Personnel Development (CIPD)
12.45–13.00	Q and A
13.00–13.45	Lunch
13.45–14.10	Careers and employability eco systems Dr Bob Gilworth, Director of the Careers Group, University of London AGCAS Director of Research
14.10–14.35	Stop postponing, start exploring and get focused: nudging university students' career behaviours in revolutionary times Jonathan Black, Director of Careers, University of Oxford
14.35–15.00	Challenging stereotypes: 4IR – not just for the boys! Eve Jardine-Young, Principal Cheltenham Ladies College
15.00–15.25	Preparing young people for the future – the school perspective Keith Budge, Headmaster Bedales Schools and Chair-Elect HMC
15.25–15.40	Q and A
15.40–15.45	Wrap up and close

* Subject to change

Organised by

Inspiring Futures

Inspiring Futures is a matrix accredited careers education organisation that offers expert, professional and impartial careers information, advice, guidance and skills development services to young people. In partnership with schools, universities and employers, Inspiring Futures has been supporting young people for over 70 years and today helps over 60,000 young people annually to reach their potential.

www.inspiringfutures.org.uk

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Exhibition

There will be a range of exhibitors present to network with over the conference breaks.

Venue

The Institution of Engineering and Technology, 2 Savoy Place, London WC2R 0BL

To book a place

Visit: inspiringfuturesconference2017.eventbrite.co.uk

Call: +44 (0)1491 820381

Email: events@inspiringfutures.org.uk

Cost

£175 plus VAT – Inspiring Futures member schools

£199 plus VAT – Non-member schools

£205 plus VAT – Charities, not-for-profit and other institutions

£260 plus VAT – Commercial organisation

