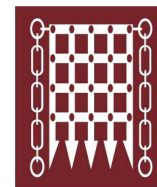**Westminster *e*Forum Keynote Seminar**
**Artificial intelligence and robotics: innovation, funding and policy priorities**
*Timing: Morning, Tuesday, 27th February 2018*
*Venue: 1 Wimpole Street, London W1G 0AE*

*Agenda subject to change*

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| 8.30 - 9.00 | Registration and coffee |

9.00 - 9.05      **Chair's opening remarks**
**Lord Clement-Jones**, Chairman, House of Lords Select Committee on Artificial Intelligence

9.05 - 9.15      **The current state of play: an analysis of AI and robotics in the UK**
**Rob McCargow**, Artificial Intelligence Programme Lead, PwC

9.15 - 10.00      **Realising value from AI and robotics: innovation, funding, and rollout**
*Where are AI and robotics technologies set to make most impact in terms of revenue generation, cost saving and efficiency, and service provision - across manufacturing, retail, and the private and public services sectors - and where is this currently being achieved most successfully? What are the implications for markets and competition? What are the challenges for investment and adoption including in reskilling and business process change, how can they be addressed and what are the timescales for realising benefits? In terms of funding, what factors will be most important for investors? How closely aligned are theoretical advances in AI and robotics with real world business needs, how should researchers and businesses be approaching partnerships, and what examples of successful relationships have developed in this area? Internationally, how does the UK compare to other leading nations in this space and what Government initiatives as part of the Industrial Strategy would be of most value to innovators, exporters and the wider tech industry?*
**Professor Chris Melhuish**, Director, Bristol Robotics Laboratory
**Geoff Mulgan**, Chief Executive Officer, Nesta
**Sue Daley**, Head of Programme for Cloud, Data, Analytics and AI, techUK
Questions and comments from the floor with **Rob McCargow**, Artificial Intelligence Programme Lead, PwC

10.00 - 11.05      **Policy priorities for the UK: strategy, international relationships and regulation**
**Professor Dame Wendy Hall**, Professor of Computer Science, University of Southampton and
Joint Lead, Government Review into Artificial Intelligence
**Dr Rannia Leontaridi**, Director, Business Growth, BEIS
**Gila Sacks**, Director for Digital & Tech Policy, DCMS
Questions and comments from the floor

11.05 - 11.10      **Chair's closing remarks**
**Lord Clement-Jones**, Chairman, House of Lords Select Committee on Artificial Intelligence

11.10 - 11.40      Coffee

11.40 - 11.45      **Chair's opening remarks**
**Rt Rev the Lord Bishop of Oxford**, Member, House of Lords Select Committee on Artificial Intelligence

11.45 - 12.30      **Trust, regulation, ethics and cyber security**
*With concerns about the implications for employment, cyber security and safety of increasing use of robots and AI, and also the promise of greater productivity and skills infilling, what are the realities and the principal challenges for policy, ethics, research, industry and wider society from the rollout of these emerging technologies? What should be the response of policymakers? How should the sector itself work to build trust and where might this need to be backed up by regulation, initiatives to develop and protect AI and robotics skills in the UK, and parallel advances in technology that address security and other potential issues? As the UK negotiates its withdrawal from the EU, what legal and regulatory implications relating to EU GDPR, cross border trading and possible regulatory divergence need to be addressed, what should be the next steps and where do responsibilities lie, and what might the opportunities be resulting from Brexit?*
**Andrew Joint**, Managing Partner & Commercial Technology Partner, Kemp Little
**Matt Houlihan**, Director, Government and Corporate Affairs, Cisco
**Richard Moyes**, Managing Director, Article 36
Questions and comments from the floor

12.30 - 12.55      **'Robotics and AI - the view from the EPSRC'**
**Professor Philip Nelson**, Chief Executive, Engineering and Physical Sciences Research Council and
Chair, Strategic Executive, RCUK
Questions and comments from the floor

12.55 - 13.00      **Chair's and Westminster *e*Forum closing remarks**
**Rt Rev the Lord Bishop of Oxford**, Member, House of Lords Select Committee on Artificial Intelligence
**Peter van Gelder**, Director, Westminster *e*Forum