**Six of the Next**

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Half a dozen of the best ideas I've read about in the last fortnight based around the themes of

**Building Trust**, **Developing Talent** and **Harnessing Technology.**

I hope you find them thought provoking and interesting.

# TRUST

1. I’ve been banging on about the ethics involved with the wave of black box type algorithms used by Artificial Intelligence. Increasingly consumers will demand to understand how AI has reached the conclusions it has about their lives. Good to know, therefore that even the US Military has set out [some ethical principles](https://www.theregister.co.uk/2020/02/25/us_dod_ai/) including that they commit to having “the ability to disengage or deactivate deployed systems that demonstrate unintended behaviour”. Yeah, right.
2. The part that sharing power plays in creating trust is increasingly the subject of exploration. Although written from the perspective of the power held by the State “[The Shared Power Principle](https://resources.centreforpublicimpact.org/production/2019/07/WEB-CPI-Shared-Power-Principle.pdf)” is an informative read for anyone looking to share power and build trust with people – whether they are customers, citizens or stakeholders.

# TALENT

1. One of the best ways to extend your experience is to add some kind of non-executive role to your cv. As [this article](https://hbr.org/2020/01/are-you-ready-to-serve-on-a-board) explains, non-exec roles are not just for those who have reached the top and then the end of a stellar executive career. Diversity is as important in the boardroom as it is anywhere else. And for a really interesting exploration of how Boards really operate have a look at [this interview](https://ascy.ca/wp-content/uploads/2016/01/Governance_as_Leaders) with Richard Chait.
2. In a world of increasing speed and complexity, the always on nature of work for many leads to unmanageable pressures. But as [this research shows](https://hbr.org/2001/01/the-making-of-a-corporate-athlete) “chronic stress without recovery depletes energy reserves, leads to burnout and breakdown and ultimately undermines performance” – and this applies equally to the business world as it does to the sporting one. Find your own way to nurture your talent – mine is a regular Monday night game of badminton – unbeaten this decade as it happens!

# TECHNOLOGY

1. While the UK construction industry focuses on building homes in factory settings, others are looking at 3D printing to revolutionise this most traditional of industries. At a huge 640m2, [the world’s largest 3D printed building](https://www.dezeen.com/2019/12/22/apis-cor-worlds-largest-3d-printed-building-dubai/) was completed last year in Dubai.
2. With robotics one of the fastest growing areas of research, its reassuring to see in [this video compilation](https://www.youtube.com/watch?v=k3GKGDng7k0) that they’re not quite as good as humans - yet.(WARNING Mild swearing involved)

And a final thought….Prediction is something of a mugs game so you have to hand it to EY for attempting to pose the “[20 questions that will shape the next decade](https://www.ey.com/en_gl/growth/twenty-for-20-the-questions-that-will-shape-the-next-decade)” – and yes, one of them is about quantum computing which relies on the little understood way that sub-atomic particles work. If you want to fry your brain [try this](https://www.sciencemag.org/news/2018/04/einstein-s-spooky-action-distance-spotted-objects-almost-big-enough-see) as an explanation of what “spooky action at a distance” is all about…

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