

The Andromeda Confluence

Christopher McLeod

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The Artificial Intelligence revolution that is at the point of large-scale adoption is another part of the equation of how leaders manage, adapt, and overcome increasingly fractious workplace systematic shifts. The traits we present as leaders set the culture we seek to propagate within the broader system of cultural paradigms. The disruptive nature of AI has created a rift in the time fabric continuum. The analogue era before the digital technology revolution feels no closer than the Roman empire.

Systems in the Age of Artificial Intelligence

Systems are structures that make things simple. A way of organising the many moving parts to create order. An incomplete or disorganised system can create chaos and disorder within a work environment. The age of Artificial intelligence has further complicated this environment as once simple truths surrounding work patterns have shifted beyond the obvious wholesale replacement of minimum skill white collar jobs. A new paradigm of global workplace governance is beginning to emerge.

“Systems thinking is a discipline for seeing wholes. It is a framework for seeing interrelationships rather than things, for seeing ‘patterns of change’ rather than static ‘snapshots.’”

Peter Senge, American Systems Scientist and MIT Academic

The inter-relational paradigm between artificial intelligence, effective AI prompting, leadership. In the workplace, and the effectiveness of entrenched and emerging educational systems is apparent. The world will be defined much like the industrial revolution of the 19th century as the world before and the world afterwards. The frameworks that we need to develop to effectively manage the new paradigm must consider both the technological and the biological.

Tech futurists like Ray Kurzweil envisage a history in which all humanity has merged with machines and therefore evolved into an ideological Übermensch. A class of human being superior to our current understanding of the human condition. The new man will not tire easily, will not be easily manipulated, will compute complex equations and philosophical questions in the blink of an eye. Not all proponents of a tech driven future with AI as the centre point believe that a singularity is inevitable. There is another way forward.

To be forewarned of the potential disruptive power of the AI revolution is to be forewarned against its consequences as the disruptive nature of the fourth industrial revolution continues its slow permutational march through our modern society. Our systems and the safeguards we build into them will be paramount in how effectively we can manage the AI conundrum. We are at the unique point in history where humanity can create a way of management that does not allow our over-reliance on technological based systems. As leaders, it is paramount that we have these discussions now.

Associate Professor Christopher McLeod is currently Course Coordinator (Music) at the *Australian Guild of Education* (Melbourne)