

## Higher Education in a Machine Age Reading List

There is an extensive body of literature which considers higher education, machine culture, the interaction of the two, and Christian perspectives on all of the above. We list here a number of key texts on which this series will draw, and with which the various sessions will engage. Participants are not expected to read through the entire list, but it is hoped that – through the discussions and selected readings – participants will have an understanding of many of the key ideas and themes therein.

- **Session 0: Warming up. Because we can.**

Pelikan, Jaroslav (1992). *The Idea of the University: A Re-examination*. New Haven, CT: Yale University Press. [Link](#).

- **Session 1: Has machine culture kidnapped higher education?**

In which we set up some of the key ideas and frames for what is to follow.

What is higher education?

Newman, John Henry (2015). *The Idea of a University*. London: Aeterna Press. (First published 1852.) [Link](#).

Delbanco, Andrew (2014). *College: What It Was, Is, and Should Be*. Princeton, NJ: Princeton University Press. [Link](#).

Sommerville, C. John (2006). *The Decline of the Secular University*. Oxford, Oxford University Press. [Link](#).

What is machine culture?

Ellul, Jacques (1967). *The Technological Society*. New York, NY: Vintage Books. [Link](#).

Postman, Neil (1993). *Technopoly: The Surrender of Culture to Technology*. New York, NY: Vintage Books. [Link](#).

What happens when Machine culture meets higher education?

Selwyn, Neil (2016). *Education and Technology: Key Issues and Debates*. London: Bloomsbury Academic. [Link](#).

Illich, Ivan, and Barry Sanders (1988). *ABC: The Alphabetization of the Popular Mind*. New York, NY: Marion Boyars Publishers. [Link](#).

Illich, Ivan (2000). *Deschooling Society*. New York, NY: Marion Boyars Publishers. First Published in 1970. [Link](#).

- **Session 2: My faith, my discipline, my machine culture.**

In which participants reflect on their own experience of machine culture's influence in academia.

Muller, Jerry Z. (2018). *The Tyranny of Metrics*. Princeton, NJ: Princeton University Press. [Link](#).

Postman, Neil (1996). *The End of Education: Redefining the Value of School*. New York, NY: Vintage Books. [Link](#).

Ream, Todd C., and Perry Glanzer (2013). *The Idea of a Christian College: A Reexamination for Today's University*. Eugene, OR: Cascade Books. [Link](#).

Poe, Harry Lee (2004). *Christianity in the Academy: Teaching at the Intersection of Faith and Learning*. Grand Rapids, MI: Baker Academic. [Link](#).

- **Session 3: The totalising effects of machine culture in higher education**

In which we note that most of the things that we might want education to achieve are at odds with the logic of technology.

Postman, Neil (1993). *Technopoly: The Surrender of Culture to Technology*. New York, NY: Vintage Books. [Link](#).

Shatzer, Jacob (2019). *Transhumanism and the Image of God: Today's Technology and the Future of Christian Discipleship*. Downers Grove, IL: IVP Academic. [Link](#).

Lewis, C.S. (2015) *The Abolition of Man*. New York, NY: Harper One. First published in 1944. [Link](#).

Mumford, Lewis (2010). *Technics and Civilization*. Chicago, IL: University of Chicago Press. First published in 1934. [Link](#).

Dewey, John (1998). *How We Think*. Boston, MA: D.C. Heath & Co. First published in 1920. [Link](#). Also [public domain for free](#).

- **Session 4: Community responses to machine culture**

In which we consider Christian responses to the issues raised in Session 3.

Friere, Paulo (2018). *Pedagogy of the Oppressed*. New York: NY: Bloomsbury Academic. First Published in 1968. [Link](#).

Gardner, Howard (2000). *The Disciplined Mind: Beyond Facts and Standardized Tests, the K-12 Education that Every Child Deserves*. New York, NY: Penguin Putnam. [Link](#).

Palmer, Parker J and Arthur Zajonc (2010). *The Heart of Higher Education: A Call to Renewal*. San Francisco, CA: Jossey-Bass. [Link](#).

Walterstorff, Nicholas (2004). *Educating for Shalom: Essays on Christian Higher Education*. Grand Rapids, MI: Wm.B. Eerdmans Publishing. [Link](#).

- **Session 5 Charting the future and engaging with technology**

In which we seek to chart a way forward into the future.

Palmer, Parker (1993). *To Know as We Are Known: Education as a Spiritual Journey*. New York, NY: Harper Collins. [Link](#).

Lewis, Harry R. (2007). *Excellence Without a Soul: Does Liberal Education Have a Future?* New York, NY: PublicAffairs. [Link](#).

- **Not only but also...**

In which we realise that there are some books that are interesting and relevant, but not assigned to a particular session just yet.

Alexander, Bryan (2020). *Academia Next: The Futures of Higher Education*. Baltimore, MD: Johns Hopkins University Press. [Link](#).

Bowen, William G. (2015). *Higher Education in the Digital Age*. Princeton, NJ: Princeton University Press. [Link](#).

Craig, Ryan (2015). *College Disrupted: The Great Unbundling of Higher Education*. New York, NY: St Martin's Press. [Link](#).

Fukuyama, Francis (2019). *Identity: The Demand for Dignity and the Politics of Resentment*. London: Picador. [Link](#).

Taylor, Carol A. and Annouchka Bayley (Eds.) (2019). *Posthumanism and Higher Education: Reimagining Pedagogy, Practice and Research*. Cham: Palgrave Macmillan. [Link](#).