



## INSTITUTIONEN FÖR TILLÄMPAD INFORMATIONSTEKNOLOGI

### **TIA123 Infrastrukturer och organisering av lärande och kommunikation, 7,5 högskolepoäng**

Infrastructures and organization of learning and communication, 7.5 credits

*Avancerad nivå / Second Cycle*

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#### **Litteraturlista för TIA123, gällande från och med vårterminen 2021**

Litteraturlistan är fastställd av Institutionen för tillämpad informationsteknologi 2021-01-28 att gälla från och med 2021-03-25.

Se bilaga.



## TILLÄMPAD INFORMATIONSTEKNOLOGI

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Litteraturlistan är fastställd 2021-01-28 att gälla fr.o.m. 2021- 03-25.

#### **Obligatorisk litteratur**

Andreasson, I., & Dovemark, M. (2013). Transforming Insecurity into a Commodity: using the digital tools Unikum and InfoMentor as an example in Swedish education. *European educational research Journal*, 12(4), 480-491.

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Halkola, E., & Iivari, N. (2014). Infrastructuring in the Future School case - involving both adults and children. *Proceedings of the 22<sup>nd</sup> European Conference on Information Systems (ECIS)*, Tel Aviv, 2014. Retrieved from:

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- Matthews, V. (2018). *The surprisingly boring role AI could play in classrooms.* World Economic Forum. <https://www.weforum.org/agenda/2018/06/teaching-ai-in-schools-could-equip-students-for-the-future>.
- Orlikowski, W. J., & Scott, S. V. (2008) Sociomateriality: Challenging the separation of technology, work and organization. *Annals of the Academy of Management*, 2(1), 433–474.
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- Williamson, B. (2017). Learning in the ‘platform society’: Disassembling an educational data assemblage. *Research in Education*, 98(1), 59–82. DOI: 10.1177/0034523717723389
- Williamson, B. (2018). The hidden architecture of higher education: building a big data infrastructure for the ‘smarter university’. *International Journal of Educational Technology in Higher Education*, 15:12. DOI 10.1186/s41239-018-0094-1

### **Valbar litteratur**

- Teixeira, J., Amoroso, J., & Gresham, J. (2017, October 3). Why education infrastructure matters for learning. *Education for Global Development. A blog about the power of investing in people*. [Blog post]. Retrieved from <https://blogs.worldbank.org/education/why-education-infrastructure-matters-learning>

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Ytterligare litteratur i mindre omfattning kan tillkomma. Om du har en dokumenterad läsnedsättning, vänligen kontakta studievägledaren på institutionen för tillämpad informationsteknologi ([studievagledning@ait.gu.se](mailto:studievagledning@ait.gu.se)) så att vi kan planera eventuella tillägg till litteraturlistan med hänsyn till detta.

Om du har en läsnedsättning kan du också vända dig till universitetsbiblioteket för att få tillgång till anpassad kurslitteratur. Anpassad kurslitteratur är till exempel talböcker, e-textbok eller punktskrift. Du intygar själv att läsförmågan är nedsatt. Myndigheten för tillgängliga medier läser in och producerar anpassad kurslitteratur. Det tar tid att producera anpassad kurslitteratur, därför är det viktigt att du tar kontakt med universitetsbiblioteket i god tid innan kursen.