Digital literacy

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Digital literacy

Digitale Medien verändern die Welt um uns herum, genauso wie unser Denken und unsere Wahrnehmung der Welt. Und ähnlich wie es für die klassischen Medien langer Alphabetisierungsprozesse bedurft hat, stecken wir mittendrin im Erwerb unserer *digital literacy*,

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Digital literacy

Paul Gilster:

"Digital literacy is the ability to understand and use information in multiple formats from a wide range of sources when it is presented via computers."

Gilster, P. (1997). Digital literacy. New York: Wiley. p. 1.

Digital literacy für den kreativen Prozess

// als Schlüssel für das Eröffnen kreativer Räume

// Experimente für die digitalen Medien

mit den digitalen Materialien

// Programmieren lernen KÖNNEN

// selbst programmieren: wer hat es in der Hand?

// One hour of Code

// Curriculum GB

// STEAM: Science Technology Engineering **Art** Math

Digital literacy ist Austausch (sharing)

// open source

// online communities

// creative commons Lizenzen, GNU Lizenz, ...

Digital literacy

Yoram Eshet-Alkalai:

(a) photo-visual literacy

(b) reproduction literacy

(c) information literacy

(d) branching literacy

(e) socio-emotional literacy

Eshet-Alkalai, Yoram (2004). Digital Literacy: A Conceptual Framework for Survival Skills in the Digital Era. In: Journal of Educational Multimedia and Hypermedia (2004) 13(1), pp. 93-106.http://www.openu.ac.il/Personal_sites/download/Digital-literacy2004-JEMH.pdf rev: June-06-2014.

Digital literacy reproduction literacy

Yoram Eshet-Alkalai:

"The art of creative recycling of existing materials."

Eshet-Alkalai, Yoram (2004). Digital Literacy: A Conceptual Framework for Survival Skills in the Digital Era. In: Journal of Educational Multimedia and Hypermedia (2004) 13(1),93-106http://www.openu.ac.il/Personal_sites/download/Digital-literacy2004-JEMH.pdf rev: June-06-2014.

Digital literacy reproduction literacy

Yoram Eshet-Alkalai:

"Digital reproduction literacy is the ability to create a meaningful, authentic, and creative work or interpretation, by integrating existing independent pieces of information."

Eshet-Alkalai, Yoram (2004). Digital Literacy: A Conceptual Framework for Survival Skills in the Digital Era. In: Journal of Educational Multimedia and Hypermedia (2004) 13(1),93-106http://www.openu.ac.il/Personal_sites/download/Digital-literacy2004-JEMH.pdf rev: June-06-2014.

Digital literacy copy&paste literacy

Dan Perkel:

"However, the importance of copying and pasting code does not easily fit in the common conventions of reading and writing, consumption and production.

Perkel, Dan. 2008. Copy and Paste Literacy? Literacy Practices in the Production of a MySpace Profile. In Drotner, Kirsten, Hans Siggard Jensen, and Kim Schroeder (eds). Informal Learning and Digital Media: Constructions, Contexts, Consequences. Newcastle, UK: Cambridge Scholars Press. 203-224.http://people.ischool.berkeley.edu/~dperkel/media/dperkel_literacymyspace.pdf rev: June-08-2014.

Dan Perkel:

By integrating theories of appropriation and reuse of media with theories of literacy, a new way of thinking about this practice emerges, seeing "participation" and "remix" as important concepts to describe the social and technical aspects of new media literacy."

Perkel, Dan. 2008. Copy and Paste Literacy? Literacy Practices in the Production of a MySpace Profile. In Drotner, Kirsten, Hans Siggard Jensen, and Kim Schroeder (eds). Informal Learning and Digital Media: Constructions, Contexts, Consequences. Newcastle, UK: Cambridge Scholars Press. 203-224.http://people.ischool.berkeley.edu/~dperkel/media/dperkel_literacymyspace.pdf rev: June-08-2014.