

Litteratur til Ada-jubileet 2015

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Ada Lovelace

- Baum, Joan. *The calculating passion of Ada Byron*. (A.0 Byron). Archon Books, 1986.
- Elwin, Malcolm. *Lord Byron's family. Annabella, Ada, and Augusta, 1816–1824*. (A.0 Byron). J. Murray, c1975.
- Essinger, James. *Ada's Algorithm. How Lord Byron's Daughter Ada Lovelace Launched the digital age*. (Bestilt). Oxford University Press, 2014.
- Hammerman, Robin og Andrew L. Russell. *Ada's Legacy. Cultures of Computing from the Victorian to the Digital Age*. (Lenke). Morgan og Claypool publishers, 2015.
- Isaacson, Walter. *The innovators. How a group of hackers, geniuses, and geeks created the digital revolution*. (K.2.0 Isa). Simon & Schuster, 2014.
- Lovelace, Ada A. «Observations on Mr. Babbage's analytical engine». I: *Cybernetics*. Red. av C.R. Evans og A.D.J Robertson. (F.1.1 Cyb). Butterworths, 1968. Kap. 16, s. 288–289.
- Lovelace, Ada Byron. *Ada, the enchantress of numbers. a selection from the letters of Lord Byron's daughter and her description of the first computer*. (A.0 Lov). Strawberry Press, c1992.
- Moore, Doris Langley. *Ada, Countess of Lovelace. Byron's legitimate daughter*. (A.0 Lov). Harper & Row, c1977.
- Stein, Dorothy. *Ada. A life and a legacy*. (K.2.0 Ste). MIT Press, c1985.
- Swade, Doron. *The cogwheel brain. Charles Babbage and the quest to build the first computer*. (K.2.0 Swa). Little, Brown, 2000.
- *The difference engine. Charles Babbage and the quest to build the first computer*. (K.2.0 Swa). Viking, 2001.
- To dream tomorrow. A portrait of Ada Byron Lovelace*. (DVD-Lovelace). 2003.
- Wade, Mary Dodson. *Ada Byron Lovelace. The Lady and the computer*. (A.0 Lov). Maxwell Macmillan, 1994.

Kvinner og informatikk

- Bartik, Jean Jennings. *Pioneer programmer. Jean Jennings Bartik and the computer that changed the world*. (A.0 Bartik). Truman State Univ. Press, cop. 2013.
- Beyer, Kurt. *Grace Hopper and the invention of the information age*. (A.0 Hopper). MIT Press, c2009.
- Dresselhaus, M.S. *Women in computer science*. (DVD-Women). University video communications, 1994.
- Morris, Judith. *Women in computing*. (K.4.0 Mor). Computer Weekly, 1989.

- Spencer, Donald D. *Great men and women of computing*. (K.2.0 Spe). Camelot Publ., 1996.
- Whitelaw, Nancy. *Grace Hopper. Programming pioneer*. (K.2.0 Whi). W.H. Freeman, c1995.
- Williams, Kathleen Broome. *Grace Hopper. Admiral of the cyber sea*. (A.0 Hopper). Naval Institute Press, c2004.
- «Women in computing». I: *Communication of the ACM*. Bd. 38. 1. (Special issue). 1995.
- «Women in computing». I: *SIGCSE Bulletin Inroads*. Bd. 34. 2. (Special issue). 2002.

Charles Babbage og The analytical engine

- Bromley, Allan G. «Babbage's analytical engine plans 28 and 28a. The programmer's interface». I: *IEEE annals of the history of computing* 22.4 (2000). (Lenke), s. 5–19.
- Dodge, N.S. «Charles Babbage». I: *IEEE annals of the history of computing* 22.4 (2000). (Lenke), s. 22–43.
- Essinger, James. *Ada's Algorithm. How Lord Byron's Daughter Ada Lovelace Launched the digital age*. (Bestilt). Oxford University Press, 2014.
- *Jacquard's web. How a hand-loom led to the birth of the information age*. (K.2.0 Ess). Oxford University Press, 2004.
- Hyman, Anthony. *Charles Babbage. Pioneer of the computer*. (K.2.0 Hym). Princeton University Press, 1982.
- Lovelace, Ada A. «Observations on Mr. Babbage's analytical engine». I: *Cybernetics*. Red. av C.R. Evans og A.D.J Robertson. (F.1.1 Cyb). Butterworths, 1968. Kap. 16, s. 288–289.
- Swade, Doron. *Charles Babbage and his calculating engines*. (K.2.0 Swa). Science Museum, c1991.
- *The cogwheel brain. Charles Babbage and the quest to build the first computer*. (K.2.0 Swa). Little, Brown, 2000.
- *The difference engine. Charles Babbage and the quest to build the first computer*. (K.2.0 Swa). Viking, 2001.
- Wilkes, Maurice V. «Introduction to Babbage's analytical engine plans 28 and 28a. The programmer's interface». I: *IEEE annals of the history of computing* 22.4 (2000), s. 4–5.

Annen relevant litteratur

- Burks, Alice Rowe. *Who invented the computer? The legal battle that changed computing history*. (K.2.0 Bur). Prometheus Books, 2003.
- Evans, C.R. og A.D.J Robertson, red. *Cybernetics*. (F.1.1 Cyb). Butterworths, 1968.
- Freed, Les. *The history of computers*. (K.2.0 Fre). Ziff-Davis Press, 1995.
- Hally, Mike. *Electronic brains. Stories from the dawn of the computer age*. (K.2.0 Hal). Granta Books, 2005.
- McCartney, Scott. *ENIAC*. (K.2.0 Mcc). Walker, 1999.

Sammet, Jean E. *Programming languages. History and fundamentals.* (K.2.0 Sam). Prentice-Hall, 1969.

Spencer, Donald D. *The timetable of computers. A chronology of the most important people and events in the history of computers.* (K.2.0 Spe). Camelot Publ., 1999.

Stern, Nancy B. *From ENIAC to UNIVAC. An appraisal of the Eckert-Mauchly computers.* (K.2.0 Ste). Digital Press, 1991.

Samlet oversikt

Bartik, Jean Jennings. *Pioneer programmer. Jean Jennings Bartik and the computer that changed the world.* (A.0 Bartik). Truman State Univ. Press, cop. 2013.

Baum, Joan. *The calculating passion of Ada Byron.* (A.0 Byron). Archon Books, 1986.

Beyer, Kurt. *Grace Hopper and the invention of the information age.* (A.0 Hopper). MIT Press, c2009.

Bromley, Allan G. «Babbage's analytical engine plans 28 and 28a. The programmer's interface». I: *IEEE annals of the history of computing* 22.4 (2000). (Lenke), s. 5–19.

Burks, Alice Rowe. *Who invented the computer? The legal battle that changed computing history.* (K.2.0 Bur). Prometheus Books, 2003.

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Elwin, Malcolm. *Lord Byron's family. Annabella, Ada, and Augusta, 1816–1824.* (A.0 Byron). J. Murray, c1975.

Essinger, James. *Ada's Algorithm. How Lord Byron's Daughter Ada Lovelace Launched the digital age.* (Bestilt). Oxford University Press, 2014.

— *Jacquard's web. How a hand-loom led to the birth of the information age.* (K.2.0 Ess). Oxford University Press, 2004.

Evans, C.R. og A.D.J Robertson, red. *Cybernetics.* (F.1.1 Cyb). Butterworths, 1968.

Freed, Les. *The history of computers.* (K.2.0 Fre). Ziff-Davis Press, 1995.

Hally, Mike. *Electronic brains. Stories from the dawn of the computer age.* (K.2.0 Hal). Granta Books, 2005.

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Hyman, Anthony. *Charles Babbage. Pioneer of the computer.* (K.2.0 Hym). Princeton University Press, 1982.

Isaacson, Walter. *The innovators. How a group of hackers, geniuses, and geeks created the digital revolution.* (K.2.0 Isa). Simon & Schuster, 2014.

Lovelace, Ada A. «Observations on Mr. Babbage's analytical engine». I: *Cybernetics.* Red. av C.R. Evans og A.D.J Robertson. (F.1.1 Cyb). Butterworths, 1968. Kap. 16, s. 288–289.

- Lovelace, Ada Byron. *Ada, the enchantress of numbers. a selection from the letters of Lord Byron's daughter and her description of the first computer.* (A.0 Lov). Strawberry Press, c1992.
- McCartney, Scott. *ENIAC.* (K.2.0 Mcc). Walker, 1999.
- Moore, Doris Langley. *Ada, Countess of Lovelace. Byron's legitimate daughter.* (A.0 Lov). Harper & Row, c1977.
- Morris, Judith. *Women in computing.* (K.4.0 Mor). Computer Weekly, 1989.
- Sammet, Jean E. *Programming languages. History and fundamentals.* (K.2.0 Sam). Prentice-Hall, 1969.
- Spencer, Donald D. *Great men and women of computing.* (K.2.0 Spe). Camelot Publ., 1996.
- *The timetable of computers. A chronology of the most important people and events in the history of computers.* (K.2.0 Spe). Camelot Publ., 1999.
- Stein, Dorothy. *Ada. A life and a legacy.* (K.2.0 Ste). MIT Press, c1985.
- Stern, Nancy B. *From ENIAC to UNIVAC. An appraisal of the Eckert-Mauchly computers.* (K.2.0 Ste). Digital Press, 1991.
- Swade, Doron. *Charles Babbage and his calculating engines.* (K.2.0 Swa). Science Museum, c1991.
- *The cogwheel brain. Charles Babbage and the quest to build the first computer.* (K.2.0 Swa). Little, Brown, 2000.
- *The difference engine. Charles Babbage and the quest to build the first computer.* (K.2.0 Swa). Viking, 2001.
- To dream tomorrow. A portrait of Ada Byron Lovelace.* (DVD-Lovelace). 2003.
- Wade, Mary Dodson. *Ada Byron Lovelace. The Lady and the computer.* (A.0 Lov). Maxwell Macmillan, 1994.
- Whitelaw, Nancy. *Grace Hopper. Programming pioneer.* (K.2.0 Whi). W.H. Freeman, c1995.
- Wilkes, Maurice V. «Introduction to Babbage's analytical engine plans 28 and 28a. The programmer's interface». I: *IEEE annals of the history of computing* 22.4 (2000), s. 4–5.
- Williams, Kathleen Broome. *Grace Hopper. Admiral of the cyber sea.* (A.0 Hopper). Naval Institute Press, c2004.
- «Women in computing». I: *Communication of the ACM.* Bd. 38. 1. (Special issue). 1995.
- «Women in computing». I: *SIGCSE Bulletin Inroads.* Bd. 34. 2. (Special issue). 2002.

Er du interessert i andre sider av data- og regnemaskinenes historie, kan du se under K.2.0 på hylla i Informatikkbiblioteket.

Knut Hegna, Informatikkbiblioteket
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