

Alan M. Turing

23.juni 1912 – 7.juni 1954

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- [1] Jon Agar. *Turing and the universal machine: the making of the modern computer*. Icon, Cambridge, 2001. (K.2.0 AGA)
<http://ask.bibsys.no/ask/action/show?pid=010911804&kid=biblio>.
- [2] H. Peter Alesso and C.F. Smith. *Thinking on the Web: Berners-Lee, Gödel, and Turing*. John Wiley & Sons, Hoboken, N.J., 2006. (I.2.4 Ale)
<http://ask.bibsys.no/ask/action/show?pid=08079954x&kid=biblio>.
- [3] Michael Apter. Enigma. Basert på: Enigma av Robert Harris. Tekstet på norsk, svensk, dansk, finsk, engelsk. *In this twisty thriller about Britain's secret code breakers during World War II, Tom Je- richo devised the means to break the Nazi Enigma code* (DVD)
<http://ask.bibsys.no/ask/action/show?pid=082617570&kid=biblio>.
- [4] William Aspray. *John von Neumann and the origins of modern computing*. MIT Press, 1990. (K.2.0 Asp)
<http://ask.bibsys.no/ask/action/show?pid=910308713&kid=biblio>.
- [5] J. L. Britton and Irving John Good, editors. *Pure mathematics. Collected works of Alan M. Turing*. North-Holland, Amsterdam, 1992. (F.0 TUR/PUR)
<http://ask.bibsys.no/ask/action/show?pid=93019716x&kid=biblio>.

- [6] Vannevar Bush. As we may think. *The Atlantic Monthly*, pages 213–215, July 1945.
<http://www.theatlantic.com/vannevar-bush/>.
- [7] Gregory Chaitin. *Thinking about Gödel and Turing: Essays on Complexity, 1970-2007*. World Scientific, 2007. (I bestilling – sjekk status via lenken)
<http://ask.bibsys.no/ask/action/show?pid=080175104&kid=biblio>.
- [8] A. Clark and P.J.R. Millican. *The Legacy of Alan Turing : Connectionism, concepts and folk psychology*. Clarendon Press, Oxford, 1996. (I.0 LEG/2)
<http://ask.bibsys.no/ask/action/show?pid=970588798&kid=biblio>.
- [9] A. Clark and P.J.R. Millican. *The Legacy of Alan Turing : machines and thought*. Clarendon Press, Oxford, 1996. (I.0 LEG/1)
<http://ask.bibsys.no/ask/action/show?pid=970588674&kid=biblio>.
- [10] S. Barry Cooper and Andrew Hodges. *The once and future Turing: computing the world*. Cambridge University Press, Cambridge, 2012. (i bestilling)
<http://ask.bibsys.no/ask/action/show?pid=114716854&kid=biblio>.
- [11] B. Jack Copeland, editor. *The essential Turing: seminal writings in computing, logic, philosophy, artificial intelligence, and artificial life plus the secrets of enigma*. Clarendon Press, Oxford, 2004. (A.1.0 Ess)
<http://ask.bibsys.no/ask/action/show?pid=042019044&kid=biblio>.
- [12] B. Jack Copeland. *Alan Turing's automatic computing engine: the master codebreaker's struggle to build the modern computer*. Oxford University Press, Oxford, 2005. (K.2.0 Ala)
<http://ask.bibsys.no/ask/action/show?pid=051488019&kid=biblio>.
- [13] B. Jack Copeland, editor. *Colossus : the secrets of Bletchley park's codebreaking computers*. Oxford University press, 2006. (K.2.0 Cop)
<http://ask.bibsys.no/ask/action/show?pid=06051051x&kid=biblio>.
- [14] B. Jack Copeland. *Turing: pioneer of the information age*. Oxford University Press, Oxford, 2012. (i bestilling)
<http://ask.bibsys.no/ask/action/show?pid=114716803&kid=biblio>.
- [15] Charles Corge. *Éléments d'informatique : informatique et démarche de l'esprit*. Larousse, 1975. (A.1.0 Cor)
<http://ask.bibsys.no/ask/action/show?pid=920541550&kid=biblio>.

- [16] Martin Davis. *The universal computer : the road from Leibniz to Turing*. Norton, New York, 2000. (K.2.0 DAV)
<http://ask.bibsys.no/ask/action/show?pid=001485040&kid=biblio>.
- [17] René Descartes, Alan M. Turing, Noam Chomsky, and Stuart M. Shieber. *The Turing test: verbal behavior as the hallmark of intelligence*. MIT Press, Cambridge, Mass., 2004. (I.2.0 SHI)
<http://ask.bibsys.no/ask/action/show?pid=042351820&kid=biblio>.
- [18] George Dyson. *Turing's cathedral : the origins of the digital universe*. Pantheon Books, 2012. (K.2.0 Tur)
<http://ask.bibsys.no/ask/action/show?pid=12036400x&kid=biblio>.
- [19] Ted Gottfried. *Alan Turing: the architect of the computer age*. Franklin Watts, New York, 1996. (A.0 Tur)
<http://ask.bibsys.no/ask/action/show?pid=051649950&kid=biblio>.
- [20] Rolf Herken. *The universal Turing machine : a half-century survey*. Springer, 1994. (A.0 UNI)
<http://ask.bibsys.no/ask/action/show?pid=95179941x&kid=biblio>.
- [21] Rolf Hochhuth. *Alan Turing: en berättelse*. Symposium, Stockholm, 1988. (A.0 Turing)
<http://ask.bibsys.no/ask/action/show?pid=96227867x&kid=biblio>.
- [22] Andrew Hodges. *Alan Turing: the enigma*. Simon and Schuster, New York, 1983. (A.0 Turing)
<http://ask.bibsys.no/ask/action/show?pid=842109552&kid=biblio>.
- [23] Andrew Hodges. *Alan Turing: the enigma of intelligence*. Unwin Paperbacks, London, 1983. (A.0 Turing)
<http://ask.bibsys.no/ask/action/show?pid=972702768&kid=biblio>.
- [24] Andrew Hodges. *Alan Turing: the Enigma*. Vintage, London, 1992. (A.0 Turing)
<http://ask.bibsys.no/ask/action/show?pid=001115413&kid=biblio>.
- [25] Darrel Ince, editor. *Mechanical intelligence*. Collected works of Alan M. Turing. North-Holland, Amsterdam, 1992. (F.0 TUR/MEC)
<http://ask.bibsys.no/ask/action/show?pid=930197151&kid=biblio>.
- [26] David Kahn. *The code breakers : the story of secret writing*. Scribner, 1996. På forsiden: the comprehensive history of secret communication from ancient times to the Internet. (K.2.0 Kah)
<http://ask.bibsys.no/ask/action/show?pid=971539723&kid=biblio>.

- [27] Bjørn R. Kirkerud. *Hyperaritmetiske Turingmaskiner*. Magistergradsavhandling i matematikk. B.R. Kirkerud, 1967. (1967 KIR, VBmag)
<http://ask.bibsys.no/ask/action/show?pid=971022909&kid=biblio>.
- [28] Dexter C. Kozen. *Automata and computability*. Springer, 1997. (F.1.1 Koz)
<http://ask.bibsys.no/ask/action/show?pid=971248702&kid=biblio>.
- [29] Simon Lavington. *Alan Turing and his contemporaries: building the world's first computers*. British Computer Society, Swindon, 2012. (K.2.0 Lav)
<http://ask.bibsys.no/ask/action/show?pid=114862079&kid=biblio>.
- [30] David Leavitt. *The man who knew too much: Alan Turing and the invention of the computer*. Weidenfeld & Nicolson, London, 2006. (A.0 Turing)
<http://ask.bibsys.no/ask/action/show?pid=060401141&kid=biblio>.
- [31] Janna Levin. *A madman dreams of Turing machines*. Alfred A. Knopf, New York, 2006. (A.m Lev)
<http://ask.bibsys.no/ask/action/show?pid=082787700&kid=biblio>.
- [32] Donald Michie, Bernard Meltzer, and Alan M. Turing. *Machine intelligence, 5*. Edinburgh University Press, Edinburgh, 1969. (I.2.0 MAC/5)
<http://ask.bibsys.no/ask/action/show?pid=921869983&kid=biblio>.
- [33] James H. Moor. *The Turing test: the elusive standard of artificial intelligence*. Kluwer, Dordrecht, 2003. (I.2.0 Tur)
<http://ask.bibsys.no/ask/action/show?pid=050997734&kid=biblio>.
- [34] NOVA. Nazi secrets revealed, 2007. This 3 disc set includes five NOVA programs: Decoding Nazi Secrets, Hitler's Lost Sub, Hitler's Sunken Secret, The Great Escape, and Nazi Prison Escape (DVD)
<http://ask.bibsys.no/ask/action/show?pid=100976808&kid=biblio>.
- [35] Christos H. Papadimitriou. *Turing: a novel about computation*. MIT Press, Cambridge, Mass., 2003. (A.0 Pap)
<http://ask.bibsys.no/ask/action/show?pid=051860759&kid=biblio>.
- [36] Roger Penrose. *The emperor's new mind : concerning computers, minds, and the laws of physics*. Oxford University Press, 1989. (I.2.0 Pen)
<http://ask.bibsys.no/ask/action/show?pid=89024376x&kid=biblio>.

- [37] Charles Petzold. *The annotated Turing : a guided tour through Alan Turing's historic paper on computability and the Turing machine*. Wiley, Indianapolis, Ind, 2008. (F.0 Pet)

<http://ask.bibsys.no/ask/action/show?pid=082413258&kid=biblio>.
- [38] P. T. Saunders, editor. *Morphogenesis*. Collected works of Alan M. Turing. North-Holland, Amsterdam, 1992. (F.0 TUR/MOR)

<http://ask.bibsys.no/ask/action/show?pid=930197143&kid=biblio>.
- [39] Hugh Sebag-Montefiore. *Enigma : the battle for the code*. Cassell, 2004. (K.2.0 Seb)

<http://ask.bibsys.no/ask/action/show?pid=112320244&kid=biblio>.
- [40] Neal Stephenson. *Cryptonomicon*. Avon Press, 2002. (A.m Ste)

<http://ask.bibsys.no/ask/action/show?pid=040701166&kid=biblio>.
- [41] Christopher Sykes. The strange life and death of Dr Turing, 1992. (DVD)

<http://ask.bibsys.no/ask/action/show?pid=100976980&kid=biblio>.
- [42] Andrzej Szepietowski. *Turing machines with sublogarithmic space*, volume Lecture notes in computer science. Springer, 1994. (LNCS;843)

<http://ask.bibsys.no/ask/action/show?pid=942457021&kid=biblio>

<http://www.springerlink.com/content/p22124170p12/>.
- [43] Christof Teuscher. *Turing's connectionism : an investigation of neural network architecture*. Springer, 2001. (I.2.6)

<http://ask.bibsys.no/ask/action/show?pid=020045107&kid=biblio>.
- [44] Christof Teuscher. *Alan Turing: life and legacy of a great thinker*. Springer, Berlin, 2004. (A.0 Turing)

<http://ask.bibsys.no/ask/action/show?pid=04018501x&kid=biblio>.
- [45] Inge Tjøstheim. *Mikro-mekanisk intelligens: et filosofisk essay om Alan Turings teoretiske universal-maskin*. [I. Tjøstheim], [S.l.], 199. (UHS 006.3 Tjø)

<http://ask.bibsys.no/ask/action/show?pid=910325405&kid=biblio>.
- [46] Alan M. Turing. On computable numbers, with an application to the Entscheidungsproblem. In *The annotated Turing: a guided tour through Alan Turing's historic paper on computability and the Turing machine*, pages S. 64–77. Wiley, Indianapolis, Ind., 1936. (F.0 Pet)

<http://ask.bibsys.no/ask/action/show?pid=082413258&kid=biblio>.

- [47] Alan M. Turing. Computing machinery and intelligence. In Margaret A. Boden, editor, *The Philosophy of artificial intelligence*, pages S. 40–66. Oxford University Press, Oxford, 1950. (I.2.0 PHI)
<http://ask.bibsys.no/ask/action/show?pid=900648503&kid=biblio>.
- [48] Alan M. Turing. Computing machinery and intelligence. In *Computers and thought: a collection of articles*, pages 433–60. MacGraw-Hill, New York, 1963. (I.2.0 Com)
<http://ask.bibsys.no/ask/action/show?pid=920848419&kid=biblio>.
- [49] Alan M. Turing. On computable numbers, with an application to the Entscheidungsproblem. In *The undecidable: basic papers on undecidable propositions, unsolvable problems and computable functions*, pages 115–153. Raven Press, New York, 1965. (F.0 UND)
<http://ask.bibsys.no/ask/action/show?pid=783001371&kid=biblio>.
- [50] Alan M. Turing. Systems of logic based on ordinals. In *The undecidable: basic papers on undecidable propositions, unsolvable problems and computable functions*, pages 154–222. Raven Press, New York, 1965. (F.0 UND)
<http://ask.bibsys.no/ask/action/show?pid=783001371&kid=biblio>.
- [51] Alan M. Turing. Intelligent machinery. In C.R. Evans and A.D.J. Robertson, editors, *Cybernetics*, pages S. 26–52. Butterworths, London, 1968. (F.1.1 CYB)
<http://ask.bibsys.no/ask/action/show?pid=921360657&kid=biblio>.
- [52] Alan M. Turing. Lecture to the London Mathematical Society on 20 February 1947. In B. E Carpenter and R. W Doran, editors, *A.M. Turing's ACE report of 1946 and other papers*, pages 106–124. The Charles Babbage Institute, 1986. (K.2.0 Tur)
<http://ask.bibsys.no/ask/action/show?pid=115033971&kid=biblio>.
- [53] Alan M. Turing. Proposal for development in the mathematics division of an automatic computing engine (ACE). In B. E Carpenter and R. W Doran, editors, *A.M. Turing's ACE report of 1946 and other papers*, pages 20–105. The Charles Babbage Institute, 1986. (K.2.0 Tur)
<http://ask.bibsys.no/ask/action/show?pid=115033971&kid=biblio>.
- [54] Sara Stoney Turing, Martin Davis, and John Turing. *Alan M. Turing*. W. Heffer, Cambridge [Eng.], 2012. (A.0 Turing)
<http://ask.bibsys.no/ask/action/show?pid=120430258&kid=biblio>.
- [55] John von Neumann. *The computer and the brain*. Yale University Press, 1948. (I.2.0 VON)
<http://ask.bibsys.no/ask/action/show?pid=93226932x&kid=biblio>.

- [56] A.J. Wells. *Rethinking cognitive computation : Turing and the science of the mind*. Palgrave, 2006. (I.2.0 Wel)
<http://ask.bibsys.no/ask/action/show?pid=060815760&kid=biblio>.
- [57] Andrew J. Wells. *Rethinking cognitive computation: Turing and the science of the mind*. Palgrave Macmillan, Hounds Mills, 2006. (I.2.0 Wel)
<http://ask.bibsys.no/ask/action/show?pid=060815760&kid=biblio>.
- [58] Hugh Whitemore. *Breaking the code*. Fireside Theatre, Garden City, N.Y., 1987. (A.0 Turing)
<http://ask.bibsys.no/ask/action/show?pid=100976352&kid=biblio>.
- [59] Norbert Wiener. *Cybernetics, or Control and communication in the animal and the machine*. Technology Press, 1948. (UREAL Esaml E 7041)
<http://ask.bibsys.no/ask/action/show?pid=751170607&kid=biblio>.
- [60] Roman Wionczek. Enigma secret : based on a true story, 2006. (DVD)
<http://ask.bibsys.no/ask/action/show?pid=09366690x&kid=biblio>.
- [61] Herbert Wise, Derek Jacobi, and Alun Armstrong. Breaking the code, 1997. (DVD)
<http://ask.bibsys.no/ask/action/show?pid=12125772x&kid=biblio>.
- [62] C.E.M. Yates and R.O. Gandy, editors. *Mathematical logic*. Collected works of Alan M. Turing. Elsevier, Amsterdam, 2001. (F.0 TUR/MAT)
<http://ask.bibsys.no/ask/action/show?pid=930197178&kid=biblio>.
- [63] David M. Yates. *Turing's legacy : a history of computing at the National Physical Laboratory 1945-1995*. Science Museum, 1997. (K.2.0 Yat)
<http://ask.bibsys.no/ask/action/show?pid=990935582&kid=biblio>.
- [64] Hector Zenil. *A computable universe: understanding computation & exploring nature as computation*. World Scientific, 2012. (i bestilling)
<http://ask.bibsys.no/ask/action/show?pid=114716757&kid=biblio>.

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