

This is an overview over Alan M TURING's publications

1. Turing, A.M., *On computable numbers, with an application to the Entscheidungsproblem*. Journal of Mathematics, 1936, **58**:345-363. [[PDF](#)]
 2. Turing, A.M., *Computability and λ -definability*. Journal of Symbolic Logic, 1937, **2**(4):153-163. [[PDF](#)]
 3. Turing, A.M., *The p -function in λ -K-conversion*. The Journal of Symbolic Logic, 1937, **2**(4):164-164. [[PDF](#)]
 4. Turing, A.M., *The extensions of a group*. Compositio Mathematica, 1938, **5**:357-367. [[PDF](#)]
 5. Turing, A.M., *Finite approximations to lie groups*. Annals of Mathematics, 1938, **39**(1):105-111. [[PDF](#)]
 6. Turing, A.M., *Systems of logic based on ordinals*. Proceedings of the London Mathematical Society, 1939, **2**(1):161-228. [[PDF](#)]
 7. Newman, M.H.A. and A.M. Turing, *A formal theorem in Church's theory of types*. The Journal of Symbolic Logic, 1942, **7**(1):28-33. [[PDF](#)]
 8. Turing, A.M., *The use of dots as brackets in Church's system*. The Journal of Symbolic Logic, 1942, **7**(4):146-156. [[PDF](#)]
 9. Turing, A.M., *A method for the calculation of the zeta-function*. Proceedings of the London Mathematical Society, 1945, **2**(1):180-197. [[PDF](#)]
 10. Turing, A.M., *Proposed electronic calculator*. Description of AMT/C/32 - Technical Report DSIR 10/385, National Physical Laboratory, Teddington, UK. 1946, 48 pages. [[PDF](#)]
 11. Turing, A.M., *Rounding-off errors in matrix processes*. The Quarterly Journal of Mechanics and Applied Mathematics, 1948, **1**(1):287-308. [[PDF](#)]
 12. Turing, A.M., *Intelligent Machinery*. Technical Report, National Physical Laboratory, Teddington, UK. 1948, 21 pages. [[PDF](#)]
 13. Turing, A.M., *Practical forms of type theory*. The Journal of Symbolic Logic, 1948, **13**(2):80-94. [[PDF](#)]
 14. Turing, A.M., *The word problem in semi-groups with cancellation*. Annals of Mathematics, 1950, **52**(2):491-505. [[PDF](#)]
 15. Turing, A.M., *Computing machinery and intelligence*. Mind, 1950, **59**(236):433-460. [[PDF](#)]
 16. Turing, A.M., *Programmers' Handbook for the Manchester Electronic Computer Mark II*. Technical Report, Computing Laboratory-University of Manchester, Manchester, UK. 1951, 91 pages. [[PDF](#)]
 17. Turing, A.M., *The chemical basis of morphogenesis*. Bulletin of Mathematical Biology, 1952, **52**(1-2):153-197. [[PDF](#)]
 18. Turing, A.M., *Some calculations of the Riemann zeta-function*. Proceedings of the London Mathematical Society, 1953, **3**(1):99-117. [[PDF](#)]
 19. Turing, A.M., Digital computers applied to games, in *Faster than Thought*, B.V. Bowden, Ed. 1953, pp. 286-310. London Pitman Publishing. [[PDF](#)]
 20. Turing, A.M., *Solvable and unsolvable problems*. Science News, 1954, **31**:7-23. [[PDF](#)]
- Turing, A.M., *Intelligent machinery - a heretical theory*. Philosophia Mathematica, 1996(1951 org), **4**(3):256-260. [[PDF](#)]