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William Gilbert Strang (born November 27, 1934), usually known as simply Gilbert Strang or Gil Strang, is an American mathematician, with contributions to finite element theory, the calculus of variations, wavelet analysis and linear algebra. He has made many contributions to mathematics education, including publishing seven mathematics textbooks and one monograph. Strang is the MathWorks Professor of Mathematics at the Massachusetts Institute of Technology. He teaches Introduction to Linear Alg

## **Gilbert Strang - Wikipedia**

Prof. Gilbert Strang's Home Page, MIT Math Dept. Contains recent wavelet and applied math papers, textbooks, and short course information. These are 121 cupcakes with my favorite  $-1, 2, -1$  matrix. It was the day before Thanksgiving and two days before my birthday.

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Text Book: Computational Science and Engineering, by Gilbert Strang (MIT COOP) (Amazon) (Office)

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Prof. Gilbert Strang gives an overview of 18.085 Computational Science and Engineering I, Fall 2008.

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