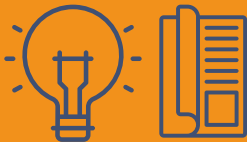




## Computational Thinking

Jeanette Wing



## BEST KNOWN FOR

Computational Thinking



## In Brief

Jeanette Wing is Avanesians Director of the Data Science Institute at Columbia University and a Professor of Computer Science. She builds on work done by Papert in the 1980's. At first referred to as 'procedural thinking' or 'algorithmic thinking', Jeanette is an advocate of Computational Thinking as a skillset that will benefit society as a whole, not just computer scientists. She believes that Computational Thinking is fundamental to education and should be taught alongside reading, writing and arithmetic as part of a basic education. She has written many articles extolling the virtues of computational thinking and its potential for cross-discipline education.



## Important Literature Links

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