

**ZMATH 2010c.00125**

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**Mathematical modeling: Cognitive, pedagogical, historical and political dimensions.**

J. Math. Modell. Appl. 1, No. 1, 89-98 (2009).

Summary: The author explains why he recognizes mathematical modeling as a strategy for generating knowledge and for learning.

*Classification:* C30 M10

*Keywords:* mathematical modeling; knowledge; problem solving