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**Reflections on progress in mathematical modelling research.**

Gutiérrez, Ángel (ed.) et al., The second handbook of research on the psychology of mathematics education. The journey continues. Rotterdam: Sense Publishers (ISBN 978-94-6300-560-9/hbk; 978-94-6300-559-3/pbk; 978-94-6300-561-6/ebook). 383-413 (2016).

Summary: The terms, models and modelling, have been used variously in the literature, including in reference to solving word problems, conducting mathematical simulations, generating representations of problem situations (including constructing explanations of natural phenomena), creating cognitive representations while solving a particular problem, and engaging in a bidirectional process of translating between a real-world situation and mathematics.

*Classification:* M10 D20

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