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**Gates, Peter**

**Mathematics teacher belief systems: exploring the social foundations.**

van den Heuvel-Panhuizen, Marja, Proceedings of the 25th conference of the International Group for the Psychology of Mathematics Education. Vol. 3. ,. 17-24 (2001).

There is a considerable literature on teachers' beliefs and conceptions and their effect on the teaching of mathematics, but much of this literature either is located within a psychological paradigm, or where a more eclectic perspective is adopted, fails to locate the sources of beliefs in the social world. In this paper I look at some of the present models and approaches to teacher belief systems and argue that these can only give us an incomplete picture leaving as they do, the source of belief systems in the social world unexamined or unproblematised. I offer some sociological concepts that can help us understand better how belief systems are constructed upon teachers' ideological foundations. (orig.)

*Classification:* C20