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From the local to the international in mathematics education.

Clements, M. A. (ed.) et al., Third international handbook of mathematics education. Berlin: Springer (ISBN 978-1-4614-4683-5/hbk; 978-1-4614-4684-2/ebook). Springer International Handbooks of Education 27, 797-826 (2013).

Summary: This chapter is devoted to a historical overview of the process of internationalization in mathematics education. The development of mathematics education is analyzed as a part of social history, and therefore the discussion inevitably touches on history and even politics. The concepts “international,” “internationalization,” and “globalization” themselves may be understood in different ways, and this is also discussed in the chapter. The chapter sequentially, albeit very briefly, analyzes various stages of the development of international collaboration, wherever possible identifying similar processes in the development of mathematics education in different regions that have facilitated such collaboration. The problem of the growth of scholarly articles from different regions is examined, as is the appearance and development of various international conferences and organizations of mathematics educators. The chapter also considers criticisms of internationalization as well as its limits.

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