

ZMATH 06675852

Kwon, Oh Nam; Park, Jung Sook; Park, Jaehee; Park, Jee Hyun

Towards balancing knowledge and practice of in-service mathematics teacher education program in Korea.

Kaur, Berinderjeet (ed.) et al., Professional development of mathematics teachers. An Asian perspective. Singapore: Springer (ISBN 978-981-10-2596-9/hbk; 978-981-10-2598-3/ebook). Mathematics Education – An Asian Perspective, 63-76 (2017).

Summary: This chapter describes the general system and the changes of in-service mathematics teacher education in Korea. Korea is achieving excellent results in international comparative assessments such as PISA and TIMSS, and one of the reasons for this is the excellence of its teachers. Teachers' professional development is divided into two areas, preservice teacher education and in-service teacher education. This chapter focuses on in-service teacher training programs in Korea, analyzes the changes in the training contents and methods with regard to mathematics teacher training, and then discusses what goals should be set by Korean mathematics teacher training programs for enhancing professional development.

Classification: B50 D39

Keywords: in-service teacher training program; teachers' professional development; teacher education
doi:10.1007/978-981-10-2598-3_5