Benefits of Incorporating Material from Two Soviet Textbooks into Differential Equations Classes

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Abstract

This article provides an illustration of how two Soviet textbooks written by the authors Krasnov, Kieselov and Makarenko could be used to supplement the teaching of introductory courses in ordinary differential equations. A discussion of the benefits of incorporating topics from these works follows. These texts were first encountered while serving as a volunteer math instructor at various public universities in Bolivia.

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