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## ON THE STABILITY OF MIXED TRIGONOMETRIC FUNCTIONAL EQUATIONS

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*This paper is dedicated to Professor Themistocles M. Rassias.*

Submitted by J. Chmieliński

**ABSTRACT.** The aim of this paper is to study the superstability problem of the mixed trigonometric functional equations and the Hyers-Ulam-Rassias stability for a Jensen type functional equation.

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