

**SOME EXAMPLES CONCERNING THE EXTENSIONS OF
SEMI-LIPSCHITZ FUNCTIONS ON QUASI-METRIC SPACES**

Ioana TAŞCU

Abstract. In this article we construct some semi-Lipschitz functions defined on a subset of a quasi-metric space, and then, using a result from [2], for each of them we show two extensions which preserve the smallest semi-Lipschitz constant.

MSC: 26A16

Keywords: quasi-metric spaces, semi Lipschitz functions