## CONVEXITY RELATIONS AND GENERALIZATIONS OF o-MINIMALITY

K. Zh. Kudaĭbergenov

We suggest generalizations of the notion of o-minimality. Namely, we introduce and study the notions of multi-R-minimality and right o-minimality (with modifications).

Key words and phrases: generalized o-minimality.

Kudajbergenov Kanat Zhanzakovich	Received
Department of Economics,	May 24, 2017
KIMEP University,	Revised
Almaty, 050010 Kazakhstan.	September 25, 2017
E-mail: kanat@kimep.kz	Accepted
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