

**UNIFORMLY BOUNDED NEMYTSKIJ OPERATORS  
GENERATED BY SET-VALUED FUNCTIONS  
BETWEEN GENERALIZED HÖLDER  
FUNCTION SPACES**

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**Abstract**

We prove that the generator of any uniformly bounded set-valued Nemytskij operator acting between generalized Hölder function metric spaces, with nonempty compact and convex values is an affine function with respect to the function variable.

**Keywords and phrases:** Nemytskij composition operator, uniformly bounded operator, set-valued function, generalized Hölder function metric space.

**2010 Mathematics Subject Classification:** 47H30.

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Received 30 May 2011