



Documents

Latif, A.^a, Bano, A.^b, Khan, A.R.^c

A result on best approximation in locally convex spaces

(2005) *Tamkang Journal of Mathematics*, 36 (3), pp. 237-242.

^a Department of Mathematics, King Abdul Aziz University, P.O.Box 80203, Jeddah-21589, Saudi Arabia

^b Department of Mathematics, Gomal University, Dera Ismail Khan, Pakistan

^c Department of Mathematical Sciences, King Fahad University of Petroleum and Minerals, Dhahran-31261, Saudi Arabia

Abstract

In this paper we obtain a result on best approximation for multivalued nonexpansive maps in locally convex spaces. Our results generalize and extend some known results.

Author Keywords

Best M-approximations; Demiclosed operator; Fixed points; Invariant approximation; Locally convex spaces; Multivalued nonexpansive map

Document Type: Article

Source: Scopus

About Scopus

[What is Scopus](#)
[Content coverage](#)
[What do users think](#)
[Latest](#)
[Tutorials](#)

Contact and Support

[Contact and support](#)
[Live Chat](#)

About Elsevier

[About Elsevier](#)
[About SciVerse](#)
[About SciVal](#)
[Terms and Conditions](#)
[Privacy Policy](#)



Copyright © 2011 Elsevier B.V. All rights reserved. SciVerse® is a registered trademark of Elsevier Properties S.A., used under license. Scopus® is a registered trademark of Elsevier B.V.