Title: Super-paracompactness and continuous sections

Author(s): David Buhagiar and Valentin Gutev

It is demonstrated that a space $X$ is super-paracompact if and only if for every completely metrizable $Y$, every l.s.c. mapping from $X$ into the nonempty closed subsets of $Y$ has a compact-valued continuous section.

Address:
David Buhagiar
Department of Mathematics
Faculty of Science
University of Malta
Msida MSD.06
Malta

Address:
Valentin Gutev
School of Mathematical Sciences
University of KwaZulu-Natal
Westville Campus
Private Bag X54001
Durban 4000
South Africa