



PRODUCT SPACES AND SEMIREGULAR SPACES

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Abstract

Within this paper, recent discoveries for semiregular spaces and semiregular feebly open set generated spaces are used to establish a positive relationship between semiregular product spaces with the Tychonoff topology and semiregular factor spaces and between semiregular product spaces with the Tychonoff topology and semiregular feebly open set generated spaces.

Keywords and phrases: regularly open sets, product spaces, semiregular spaces.

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