Abstract

The definition of -connectedness due to Csaszar [3] is modified and its basic properties are studied. The images and preimages of -connected sets under (??0)-continuous mapping are investigated. Sufficient conditions for a mapping to be (??0)-continuous are given.

References


Index Terms

Computer Science
Applied Mathematics

Keywords
- connectedness (0)- continuous mapping (0)- semiconnected (0)- weakly semiconnected
(0)- connected

- strongly semi-locally connected.