عنوان مقاله:

A note on product topologies in locally convex cones

نویسنده:

Mohammad Reza Motallebi - *University of Mohaghegh Ardabili, Ardabil, Iran*.

خلاصه مقاله:

We consider the locally convex product cone topologies and prove that the product topologyof weakly cone-complete locally convex cones is weakly cone-complete. In particular, we deduce that a product cone topology is barreled whenever its components are weaklycone-complete and carry the countable neighborhood bases.

کلمات کلیدی:
Products cone topologies, weak cone-completeness, barreledness

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/1381797