1017-28-58 Carmen Vlad* (cvlad@pace.edu), Pace University, Pleasantville, NY 10570. Topological Aspects of Products of Measures.

The paper gives detailed analysis of product of zero-one-valued measures m, defined on the algebra generated by the lattice L of subsets of an arbitrary set X.

We also present various topological aspects of products of lattices and their associated Wallman spaces in the finite and general case. (Received February 09, 2006)