

## Abstract

The relation between measurability and continuity are more interesting and have been studied most in locally compact space. We present an approach to general theory of integration on locally compact space that based on locally. We point out by using Riesz-Marcov theorem there exist  $C_c(X)$  space of continuous real valued function which is determine a unique Radon measure Moreover. We ensure every continuous function which vanishes outside compact set is measurable.