

1125-43-1170 **Mishko Mitkovski*** (mmitkov@clemsn.edu). *Toeplitz operators and sampling sets*. Preliminary report.

It is well known that Toeplitz operators can be used to describe sampling and interpolation sets in the Paley-Wiener space. In this talk I will show how general Toeplitz operators can be used to study sampling sets in a much wider class of function spaces. (Received September 15, 2016)