## AUTOMATIC CLASSIFICATION OF VARIABLE STAR LIGHTCURVES

## SUSANA EYHERAMENDY

Abstract.

In this talk I will describe a standard procedure for the automated classification of variable stars and will discuss some issues that appear with this procedure that should be taken into account in order to have a better representation of the lightcurves and better classification performance.

PONTIFICIA UNIVERSIDAD CATÓLICA DE CHILE *E-mail address*: susana@mat.puc.cl