



**TECHNICAL
UNIVERSITY OF
CRETE**

Gaussian Process Regression
An application on sunspots data-set

Project Report

Professor: Dionysios Christopoulos

Student: Nikolaos Paraskakis

I.D.: 2018030027

SCHOOL OF ELECTRICAL & COMPUTER ENGINEERING

November 4, 2022

EXERCISE 1

Projection onto the unit simplex

In this exercise, we will com