

Table of Contents

Volume 6 Number 1

January 2016

Importance of Life Cycle Analysis of the Printed Circuit Board Computer

M. A. Cortes, M. L. D. Patiño, N. L. Ruíz, L. E. M. Vaca.....1

Propulsion for Biological Inspired Micro-Air Vehicles (MAVs)

J. M. M. Barata, F. M. S. P. Neves, P. A. R. Manquinho, T. A. J. Silva.....7

Sacadura Cabral and the Dawn of Portuguese Aviation

F. M. S. P. Neves, J. M. M. Barata, A. R. R. Silva.....16

Measurement of Gamma-Rays Using Smartphones

S. Tith, N. Chankow.....31

A Time Dependent Inventory Model for Exponential Demand Rate with Constant Production Where Shelf-Life of the Product Is Finite

M. E. Islam, S. I. Ukil, M. S. Uddin.....38

Model Associated with the Study of the Degradation Based on the Accelerated Test: A Literature Review

F. Dia, N. Mbengue, O. N. Sarr, M. Diagne, O. A. Niasse, A. Dieye, M. Niang, B. Ba, C. Sene.....49

A Spatial Evapotranspiration Tool at Grid Scale

S. Mylevaganam, C. Ray.....64