R Program Workshop for Non Parametric Statistical Data Analysis

by Dr. Dhoriva UW, Endang Listyani, M. Susanti, Rosita K, Retno S

ABSTRACT

The aim of R Program Workshop for Non Parametric Statistical Data Analysis is to introduce R statistical open source program for practitioners'. The workshop was done in September 30, 2016 and followed by 25 participants from teachers and practitioners. The event was running well with PPM team as the creator of the handout of the workshop as well as the instructor of the workshop.

The workshop was running pretty well. Some of difficulties are found among the participants, since most of the participants have never been used R program before. According to observation and discussion PPM team with all the participants, it was clear that the entire participant were very active and excited to follow the workshop. The participant were able to install the R program independently and run Wilcoxon, Mann Whitney, Kruskall Wallis and Kendall Tau Correlation Test. Moreover, the participant able to interpret the output of the computation for contextual problem that were given by the PPM team.

Kata Kunci: *R program, Nonparametric*