Data Article

Survey datasets on the influence of conflict management strategies on academic staff productivity in selected public universities in Nigeria

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ABSTRACT

The article presented data on the influence of conflict management strategies on productivity of Academic Staff of selected public universities in Nigeria. A total of 368 copies of questionnaire were administered to the academic staff of selected three (3) Public Universities in the South–West Zone of Nigeria and 325 copies were returned and deemed usable. This represents a response rate of 88.32%. Emphasis was laid on the year of establishment of the selected universities based on the fact that over the years, these universities are likely to have been exposed to conflicts and the strategies for managing them. The study adopted the quantitative approach with a descriptive research design to establish trends related to the objectives of the study. The questionnaire used for this study was adapted from the work of Rahim (2002) [4]. The population of this study included all the Academic Staff of the selected public universities. Data was analyzed with the use of multiple regression and structural equation modeling. The data set is made available and accessible for more comprehensive research.

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Specification Table

Subject area	Labour Relations, Conflict Management
More Specific Subject Area:	Industrial Relations and Human Resource Management
Type of Data	Table
How Data was Acquired	Data were collected through questionnaire
Data format	Raw, analyzed, Inferential statistical data
Experimental Factors	Sample consisted of 368 Academic Staff of some selected public universities.
Experimental features	Sample selection of the views of the Academic Staff of selected Public Universities on the strategic management of conflicts and how they affect their levels of productivity
Data source location	Nigeria
Data Accessibility	Data is included in this article

Value of data

- Primarily, the data is about perennial issues of conflicts in Nigerian Public Universities, which often result in wasted academic sessions and even loss of property and lives, thus making it a very serious national problem.
- The data presented will enable universities management to have proper understanding and better insights into what causes conflicts and how they can be effectively managed.
- The understanding of government agencies and other stakeholders in the education sector will be enhanced and thereby, empowered to formulate policies that will reduce the rampant cases of conflicts.
- The data provides insights into diverse aspects of conflict management in the university system.
- Academics will be provided with a platform upon which to advance further research on the related subject matters.
- Confidence in the generalisation of the results of further analysis is enhanced by the spread of the universities and the sample of academic staff involved in the study.

1. Data

The study provided primary data on the influence of conflict management strategies on academic staff productivity in some selected public universities in Nigeria. Multiple regression analysis was used to determine the predictive capability of the various conflict resolution strategies. Table 1 shows the coefficient analysis of conflict management strategies on staff productivity while Fig. 1 shows the output of structural equation modeling of the processed data. The coefficient table and structural equation model provide information about the predictive capabilities as depicted in Table 1 and Fig. 1.