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"Economic Issues in CIS Countries"

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#### Guest Editor's Note

##### Professor Ramona Rupeika-Apoga

I have been asked by the Editor-in-Chief of ERSJ to act as Guest Editor for this volume on the occasion of the 20th anniversary of the Journal. I accepted the invitation with great pleasure working with a team of distinguished colleagues from several countries on the preparation of the issue.

All articles were selected based on specific criteria set by the Guest Editorial Board, appointed for this issue of the European Research Studies Journal in accordance with the Code of Ethics and the Basic Requirements for Publication that have been adopted by the Journal since its circulation in 1998.

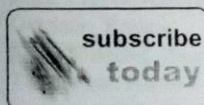
As the Guest Editor of this volume I am very thankful to the members of the Editorial Board consisting of 19 colleagues from 14 different countries. I am also thankful to the Guest Co-Editor Professor Dr Tulus Suryanto and the Editor-in-Chief of ERSJ Professor El Thalassinou for their effective cooperation in the preparation stage of this volume. For the successful completion the Guest Editorial Board has followed the double blind method in the evaluation process of each article according to their professional and academic experience.

In this issue of ERSJ we have published several articles selected among others after a peer evaluation by the Guest Editorial Board members. It is in the intention of the Journal to take opportunities disseminating scientific research from colleagues from all over the world. We strongly believe that some of the publications are of high quality with innovative ideas that can be adopted easily for the benefit of the economies they are referred to.

Professor Dr. Ramona Rupeika-Apoga



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## Clustering in Education

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Abdul Rahmat<sup>1</sup>

**Abstract:**

*This study aims to find out every educational institution has a unique style of leadership and has a tendency of closeness with certain leadership indicators. The method used in this research is cluster analysis belonging to interdependent analytical technique and aims to mapping based on grouping of leadership variable in nonformal education in Gorontalo province 2017. This analysis is done by placing observation simultaneously to then do the calculation as reference Profiling characteristic descriptions of each cluster to explain the differences that occur in each indicator.*

*The researcher compiled a questionnaire in measuring the leadership type of multifactor leadership questionnaire. The standard deviation data results from each indicator are used in hierarchical and non-hierarchical cluster analysis. The results showed 1). These clusters of educational institutions have a transformational leadership model and emphasize the leaders' charism and especially the motivation of their members. 2). This cluster of educational institutions has a transactional leadership model but has a combination of transformational leadership characteristics, especially motivation.*

*This cluster can be called Transactional and Motivational, 3). These clusters can be interpreted as educational institutions that have a transformational leadership model but have a combination of transactional leadership characteristics, especially exceptions. These clusters can be called Transformational and Exceptions, 4). These clusters can be interpreted as educational institutions that have a transformational leadership model and emphasize the leader's charism and especially the intellectual stimulation of its members. This cluster can be called Transformational Intellectual and Charismatic.*

*Research suggestions that the transformational model or transactional model is the best model that can be used to achieve the best results in accordance with the conditions that exist in each unit of non-formal education.*

**Keywords:** leadership model, and non-formal education unit

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