# Behavior analysis of multiple views

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**Abstract**-This paper describes the behavior of multiple-views & method by which we analyses the behavior of multiple-views also discuss the significance of multiple views how they give an incredible impact in multiperspective environment, that is basically consider when we go through for developing a complex and large system, what trends involves & how the multiple –views has a vital role to developing such a system. All the traits has been discussed my research paper with the help of case study & also explain the relation between multiple-views & multiple respondent.

Keywords- analysis, multiple-views, multiple-respondent, behavior

## I. Introduction-

To develop a complicated and large system there may be many participants and each participant may have their own skill and knowledge and prospect to see the system, and represent a system or role in developing the system, this environment also known as the multi perspective environment how does the view point effects on the system, what is role and responsibility of each participant, as we know that a complex system uses number of tools and different technologies to implement real world system.

There are two major areas of behavior analysis: experimental and applied. Experimental behavior analysis involves basic research designed to add to the body of knowledge about behavior. Applied behavior analysis, on the other hand, is focused on applying these behavior principles to real-world situations. Those who work in the field of applied behavior analysis are interested in behaviors and their relationship with the environment.[2] My research paper behavior analysis falls into second category of behavior analysis which is applied behavior

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The concept which I used my research paper that is handling participants behavior when we are going to develop a large and complex system in multi-perspective environment as we know that when multiple participants involve in a system each participants have their own views according to their own skills and knowledge .

## II. Research methodology-

For the analyses using data obtained from the questioner that developed to test a theoretical model. Adopted method which has been used to analyses the behavior I chosen a real case study, In college campus survey of randomly selected the persons either they are technical or not who completed a self-report questionnaire to assess their attributes towards a particular questions for ex-

How many people's wants that the system should be fully automated in the college.
They answered their own

Others behavior towards the automated system I divided my methods into two categories in other words we can say make a theoretical models is persons self-reported attitude towards the changing the system .The independent variables are persons self- reported changing behavior & their friends changing behavior.

People's attitude towards automated system assessed with the following questions-

For this particular behavior analysis in college campus a-z staff has been involved because multiple participants a their classifications has been obtained by the putted these question and it's helped a lot to found the behavior of the participants-

Q1.System should be automated or it is remain as it is?

I got answered that 60% participants were not interested to change the system because I found they were happy and also they were used to with their system their behavior were rigid about the change of system they were scared that how they would adopt a new technology up to which extends they have to be technically proficient, in other 40% there were 35% people they were technically very proficient and also they wanted that system should be fully automated their philosophy were entirely different from the 60% people their philosophy that technology is globalize day by day & everybody wants each and every thing on their finger tips and it will be more beneficial with the business prospect. & 5%

participants were not able to say anything they were totally confused that system should be changed or not because they were know there would be not any difference in their world their philosophy was only around to their world.

With the help of a case study I have justified my sentence that how the multiple views and multiple respondent are co-relatedI have taken a real example of a case study and with the help of case study I have justified my statement, with the description of relation between multiple -views and multiplerespondent to find the facts I go through with real case and try to find exact and accurate data, collected some primary data, that helps me to find the relations between MV and MR after studying various research papers and collected data. I got a new theory about the multiple views to illustrate this example or this theory I did the campus survey in a college and try to prove my theory or concept. At first I have selected the persons either technical or not who completed a self-report questioner to assess their attribute for a particular question. For doing this type of analysis involvement of many participants is must in other word we can say that in a particular organization(college) we have to be involve many participants or a to z person who is working in the organization, after selecting the people we have to select a question. For a particular question there may be different answers, we have to involve all the working staff from lower level to a higher level, after getting answer of a particular problem or question I found multiple answers for a particular problem, each person have their own perspective and specific area of knowledge to analyze the problem and according to their specification of knowledge they describe the problem and the solution of a particular problem, this theory implies multiple respondent for a particular problem.

**For example-**if we want to automate our college library system, to automate the system a specific task that is (part of SDLC) behavior analysis where involvement of each and every participant who works for organization. a. Would you like fully automated library system?

After putting this question to each and every person on the college I found different answer some people wanted that system should be changed and some won't and some person who had different areas of work like who runs the canteen of college, sweeper, they had an entirely different area of work &they were not able to defined the answer of this particular problem so for one question there are multiple respondent as well as multiple views who view the problem according to their area of work.

### III. Conclusion-

outcomes of this particular research paper are that in multi-perspective environment MR & MV are corelated. I got a special point that behavior study is a crucial part of analysis when we are going to develop a system which is large and complex then there will be involvement of multiple-participants and each participant have their own skill and knowledgeand according to their skill and knowledge they give a solution of a particular problem.

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