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| **Paper ID** | **EB\_02\_012017\_1** |
| **Paper Title** | **Big Data : Challenge In Dealing With Unstructured Network Data** |
| **General comments**   1. *What’s the main content of research presented in the paper?*  * *The author tries to highlight the challenges which have been faced to process unstructured network data and propose the tools/technique to be used to solve it.*  1. *Is the topic unique and worthy of researching?*  * *Given the circumstance, the topic seems interesting.*  1. *What’s the main proposed simulation /experiment /scheme..?*   *🡪Author did not propose any experiment/scheme; rather it seems more to review paper or process workflow.*   1. *What are the deduced conclusions based on the research methods/cases?*  * *It seems there are huge discrepancy between author’s claims in abstract and what has been presented in the paper. There are no discussions about the challenges or unstructured network data. I think author is misunderstanding between structured, semi- structured and unstructured data.*  1. *Are the conclusions tenable? What progress has been made compared with the current research results?*  * *Author has not proposed any new technique or challenge which has been resolved in this paper.* | |
| **Strengths and weaknesses**   1. *Is the abstract informative? Does it reflect the body of the paper?*  * *No. It seems there are huge discrepancy between author’s claims in abstract and what has been presented in the paper.*  1. *Does the introduction provide sufficient background information for readers in the immediate field to understand the problem/hypotheses?*  * *Author did not provide enough background about the use case and other relevant issues which has been mentioned in this paper. It will be difficult for a general reader who does not have telecom background or domain knowledge to grasp what author is trying to describe here.*   *e.i., in first paragraph of II. “We are in every day basis are dealing with the data direcly or indirectly. No matter where we are, what we are doing, data is one we dealt with to make our life runs and executed.” Can be rewritten as-*  *With information so readily available, it is inevitable that big data will become integrated into our everyday lives. It is already starting to influence how we work, think, shop and other activities.*  *There are several similar issues in the paper. Please review and modify it accordingly.*   1. *Is the text well-arranged and the logic clear? Are there any grammatical errors in this article? Are the related concepts introduced clearly? Is the readability sufficient?*   *There are quite a lot grammatical mistakes. Author should seek help from someone who has better grasp in English grammar and sentence constructions.*   1. *Is the proposed simulation /experiment /scheme / quite novel? How does it work?*  * *Author has not proposed any new scheme.*  1. *How do rigorous derivations of formulas/**equations work (if any)?*  * *Not applicable.*  1. *Is the theoretical analysis / fundamental concept in this article strong?*  * *There is no hypothesis assumed in the paper.*  1. *Are all figures/tables clear enough to summarize the results for presentation to the readers? Are all figures/tables are well referred to in the text?*  * *Figures are not really informative for a general reader. Ya, authors have mentioned figure and table names in the text.*  1. *Is the reference section informative? Are the references accurate?*  * *Author has provide only 3 reference which I don’t think is adequate. Moreover, the references does not have much relevance to the topic which has been discussed in this paper.* | |
| **Suggestions for improvement (min 50 words)** | |
| Please provide detailed suggestions on how to improve the paper (min 50 words). The following are examples:  1.General suggestions:   * The abstract is not clear. Authors should spend some time to rewrite it sincerely. * Author has mentioned about unstructured network data. What is unstructured network data? He/she should explain any new concept or ideas before start discussing about it. There are structured and unstructured data; unfortunately I never come across “unstructured network data”. Please take note. * Author has been using several short form (i.e., ISP, CAPEX, OPEX,OSS) in his article. It is usual practice to provide the full name of the short names/abbreviations. Please check your paper. * Data is a plural term. Author sometimes use it as plural and in some cases it has been used as singular. Please find the relevant errors and fix those.   2. Specific suggestions:   * There are several grammatical mistakes and wrong sentences.   + First line of Introduction: “Commercial networks running by ISP consists the data that are diversify from accros organization whereby used towrds specific purposes.”   The sentence is not clear and it’s hard to get the message from it. You cannot use two prepositions here “from accros”. data that are diversify- ‘diversity’ is an adjective. The correct will be “data that are diverse in nature”.   * Author has similar mistakes through-out this paper. Please review it carefully. * Big scale ISP usually has up to several hundred data sources [2]. – is this sentence and and reference correct. Please check, I personally doubt it. * The author mentioned that in Table -1, “how the data is look like” but there are only variables names. Please correct the sentence. Its ambiguous and does not give the exact idea whatever author is trying to tell here. | |
| **Final Evaluation**  **The claims in the abstract do not reflect in the conclusion. Moreover, the claims in the abstract are ambiguous. Authors should justify their claims in the conclusion which have been mentioned in abstract. There are several grammatical mistakes and wrong sentence constructions. Please review and correct those accordingly.**  **Moreover, Title of the paper is “Challenge In Dealing With Unstructured Network Data”. There were no challenges mentioned by the authors, rather they have presented the process and mapping techniques of different data sources.**  **The introduction should give a clear idea about the paper; WHAT is the objective, WHAT are authors trying to solve, HOW are they going to solve it and finally WHAT has been achieved based and justification of their claims. So basically, author should answer 4 “W”- questions in the introduction section. And later on, they have to elaborate their answers of these 4 “W”-questions in the rest of the paper.** | |
| **No Correction  Minor Correction  Major Correction**    **Not Suitable for** **Publication** | |