## LaTex Worksheet 2

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## Abstract

## 1 Literature Review

The diffusion of innovation is the study of how, why, and the velocity of the spread of new ideas, products, and innovations a socially dessiminated.

Innovation takes place via a process whereby a new 'thought, behavior, or thing' is conceived of and brought into reality. No innovation springs full-blown out of nothing; it must have antecedents. Diffusion of innovation occurs along a curve or statistical distribution where the initial participants are the most socially influential in the diffusion of innovation. This can be more valuable than traditional advertising, a fact that the marketing industry has noted and now is academically included in relevant curriculum. This is evident in the current market selection of social influencers, and can be tracked through new product releases through such individuals in social media: this agrees with the final point of the article, in that it shows the history of concerns expressed being mitigated by marketing innovators through specific action [2].

Diffusion studies rely on the study of change in behavior rather than an observation at a fixed time, offering advantages over other types of research. However, focus had been lost on the value of innovations during the 1970s, as well as focus on well-conducted scientific study, seeing the rise of the misuse or ignoring of such factors as causality, unitary measurement, and other cognitive biases. The author noted that this was being overcome at the time by reapplying social structure in diffusion research via such methods as network analysis [1].

## References

- [1] Thomas S Robertson. The process of innovation and the diffusion of innovation. *The Journal of Marketing*, pages 14–19, 1967.
- [2] Everett M Rogers. New product adoption and diffusion. *Journal of Consumer Research*, 2(4):290–301, 1976.
- 2 Data
- 3 Methods