Title of my Ph.D. Dissertation

Name Surname

Statistics Ph.D. Student, Texas A&M University, College Station, TX

October 15, 2018

Section 1

My model

1. Let $X_{i1}, \ldots, X_{in}$, $i = 1, \ldots, q$, are observations generated from the following model:
2. $X_{ij} \sim N(\mu_i, \sigma_i^2)$, $i = 1, \ldots, q$, $j = 1, \ldots, n$.

Homoscedasticity

1. Assume $\sigma_1^2 = \ldots = \sigma_q^2 = \sigma^2$ (known).

Heteroscedasticity

1. $\sigma_1^2, \ldots, \sigma_q^2$ are all known but different.

Section 2

Old Algorithms

1. Algorithm 1
2. Algorithm 2

My Algorithm

1. Discuss why this is better.

Conclusion

1. Contribution of this dissertation into the field of Statistics.

References

John Doe (2012)
Title of the Publication
Journal Name 1(1), 11 – 111.

Thank You!