

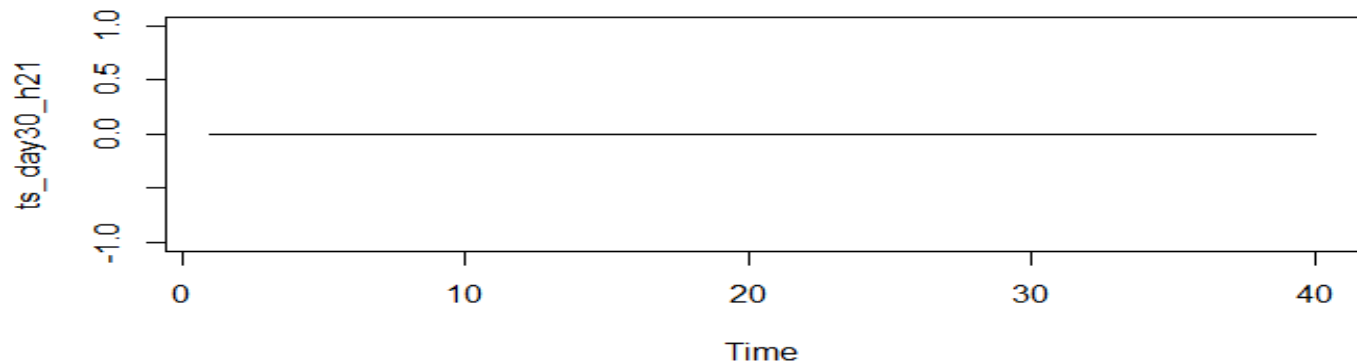
# ATTRIBUTION MODELING

HOW TO ATTRIBUTE CONTRIBUTION TO TV AD USING REVENUE AND  
COUNTS FOR A TIME SERIES ANALYSIS

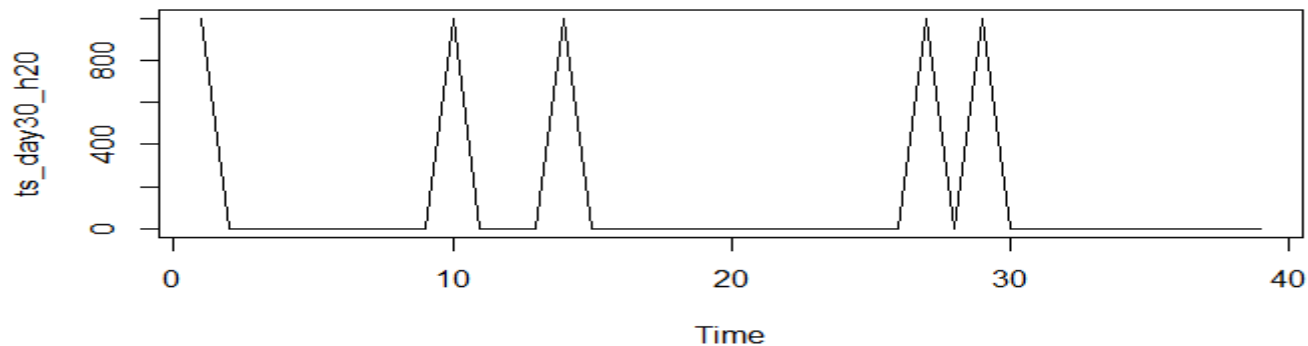
By

Akano, Kesinde

# VISUALIZATION OF RESULTS WITH REVENUE

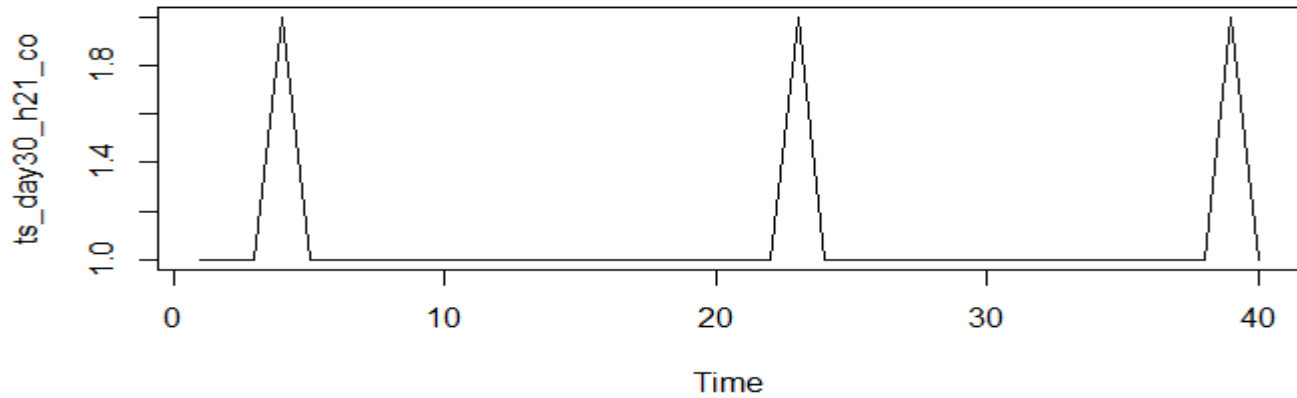


DAY → 30  
HOUR → 21  
Mins → 0 - 40

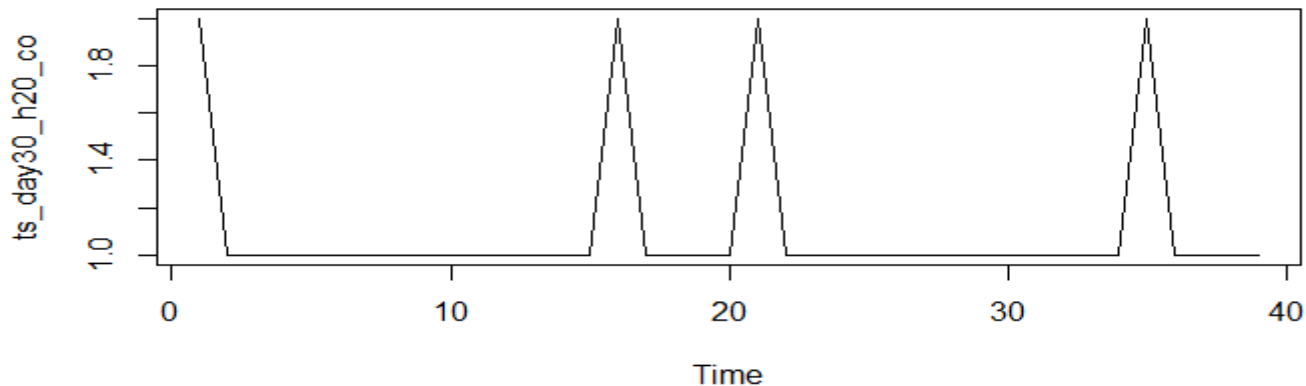


DAY → 30  
HOUR → 20  
Mins → 0 - 40

# VISUALIZATION OF RESULTS WITH COUNTS



DAY → 30  
HOUR → 21  
Mins → 0 - 40



DAY → 30  
HOUR → 20  
Mins → 0 - 40

# CONCLUSION

- Attributing contribution to varies from day to day depending on the hour and minute. Different days, hours and minutes has different contribution.
- I observed that using revenue and count of cookies and session to attribute contribution also varies, meaning that counts does not vividly show if a customer watched TV advert but the revenue. However, counts also get you insight on how to improve your strategy by identifying the hidden patterns for neccessary business improvement.
- Finally, its better to granulate the data to the lowest possible means to uncover large chunks.