

Week 10 Bibliographies

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4/06/2021

1 Abstract:

[1] This article details a study performed in an attempt to determine whether or not mobile phones will be a useful tool in preventing the spread of arboviral diseases. The study examines numerous scientific papers about mobile phone data collection and methods for leveraging this data to prevent the spread of diseases, as well as their corresponding efficacies. They explored methods used in various pandemics such as Zika, dengue, and chikungunya. The results showed that mobile phones are indeed a valuable resource to be used in the minimization of disease spreading.

2 Abstract:

[2] This article describes a study on the effectiveness of using short message services to increase classroom interactivity among students. The study involved allowing students to use their mobile phones or tablets during class to send SMS messages to each other as well as their teachers with regards to the class material being covered. It ended up being a huge success, suggesting that the use of mobile devices in class can be a valuable learning tool when implemented correctly.

References

- [1] Maria Angelica Carrillo, Axel Kroeger, Rocio Cardenas Sanchez, Sonia Diaz Monsalve, and Silvia Runge-Ranzinger. The use of mobile phones for the prevention and control of arboviral diseases: a scoping review. *BMC public health*, 21(1):1–16, 2021.
- [2] Carina Markett, I Arnedillo Sánchez, Stefan Weber, and Brendan Tangney. Using short message service to encourage interactivity in the classroom. *Computers & Education*, 46(3):280–293, 2006.