

Multimedia Appendix 4.

Analysis was performed with the WhatsAnalyzer program provided by the University of Würzburg.

Figure 1. General statistics for WhatsApp Group.

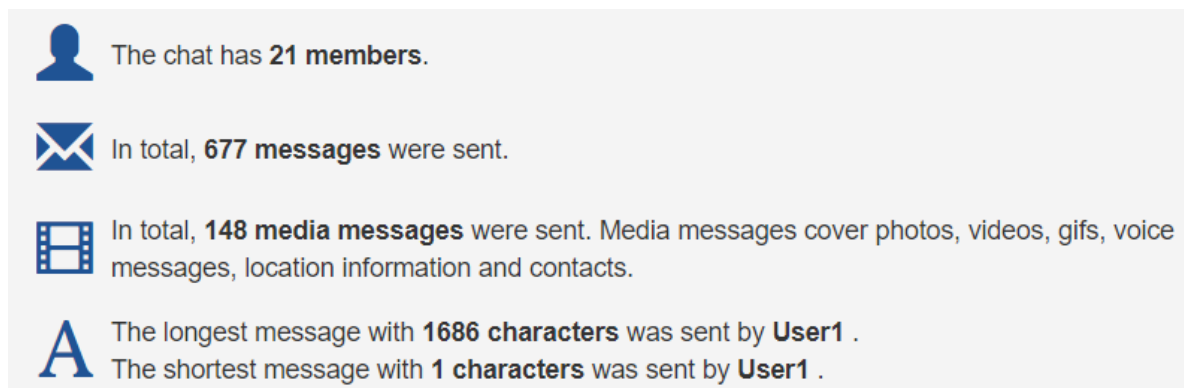


Figure 2. Messages sent per user on WhatsApp chat.

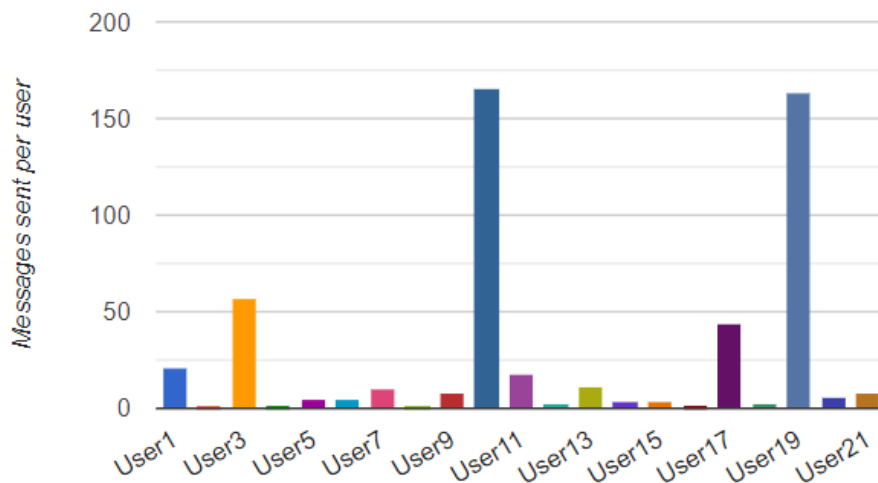


Figure 3. Messages sent on average during Module 1 on the WhatsApp platform.

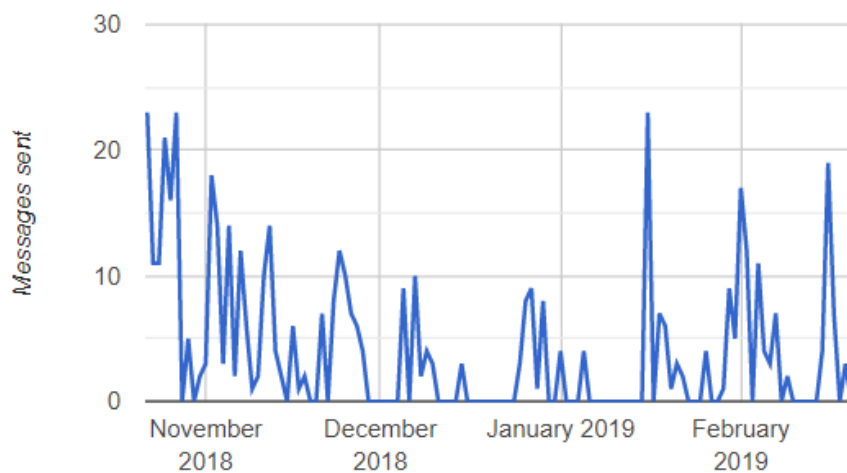


Figure 4. Messages sent on average by days during Module 1 on the WhatsApp platform.

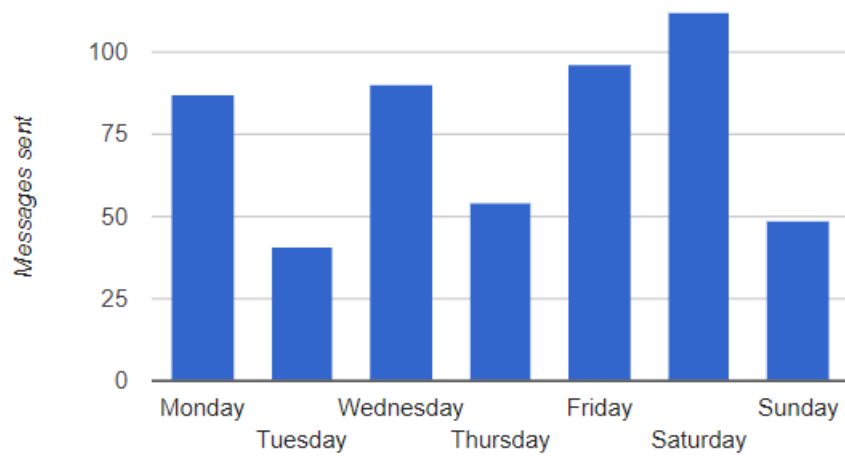


Figure 5. Messages sent on average by hours during Module 1 on the WhatsApp platform.

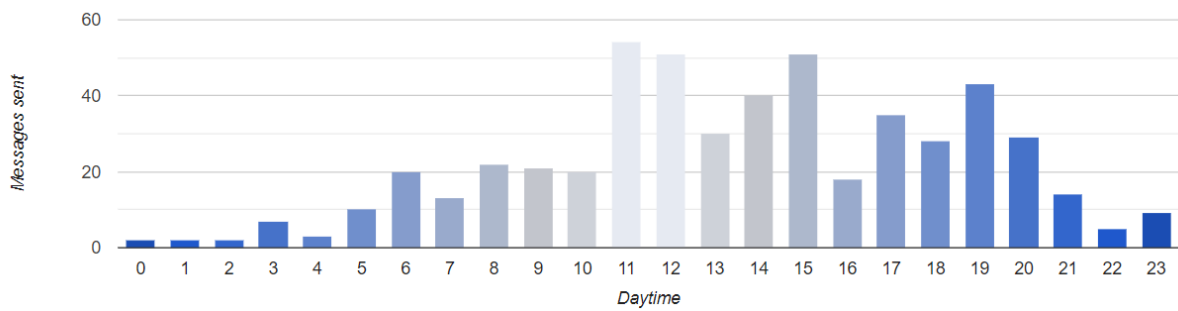
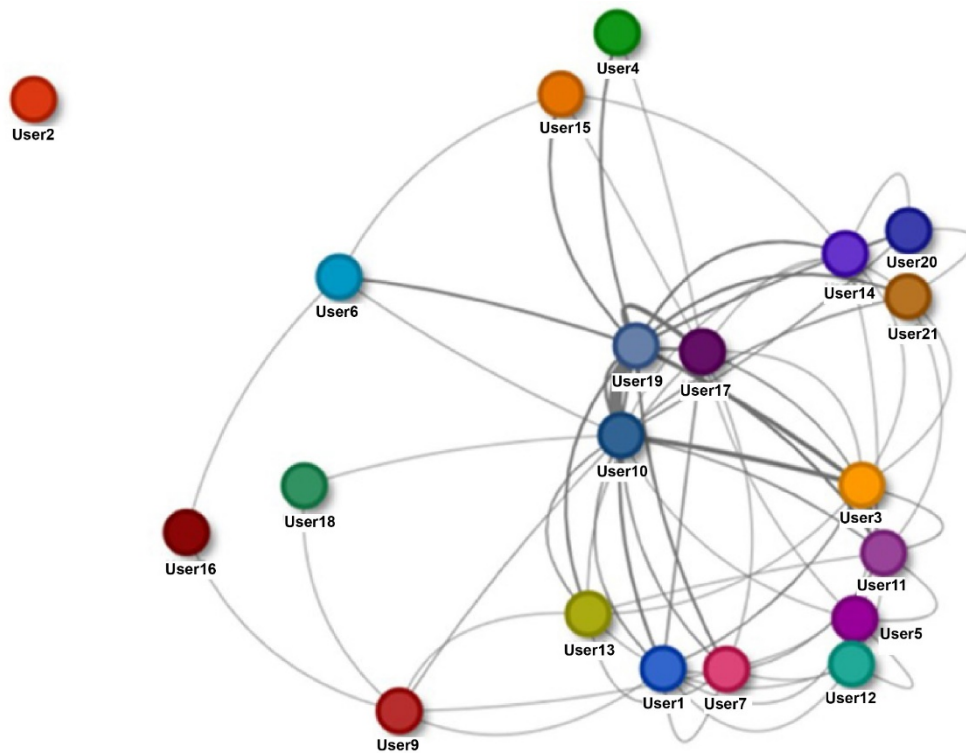


Figure 6. Communication network between users during Module 1.



Teachers are User 19 & 21.