

# Stanford

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## Grace Guan

Ph.D. Student in Management Science and Engineering, admitted Autumn 2020

### Bio

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#### LINKS

- My Website: <https://guanzgrace.github.io/>

### Publications

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#### PUBLICATIONS

- **Higher sensitivity monitoring of reactions to COVID-19 vaccination using smartwatches.** *NPJ digital medicine*  
Guan, G., Mofaz, M., Qian, G., Patalon, T., Shmueli, E., Yamin, D., Brandeau, M. L.  
2022; 5 (1): 140
- **Self-Reported and Physiologic Reactions to Third BNT162b2 mRNA COVID-19 (Booster) Vaccine Dose.** *Emerging infectious diseases*  
Mofaz, M., Yechezkel, M., Guan, G., Brandeau, M. L., Patalon, T., Gazit, S., Yamin, D., Shmueli, E.  
2022; 28 (7): 1375-1383
- **Early detection of COVID-19 outbreaks using human mobility data.** *PloS one*  
Guan, G., Dery, Y., Yechezkel, M., Ben-Gal, I., Yamin, D., Brandeau, M. L.  
2021; 16 (7): e0253865