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| **Michelle Chiu**  [mchiu91.github.io/](https://mchiu91.github.io/) | Email : michelle.chiu108@gmail.com  Mobile : +1-857-272-0156 | |
| Detail-oriented quantitative researcher with 5+ years of experience in cleaning and analyzing survey and large-scale data using advanced statistical methods (linear and logistic regression, hierarchical linear  modeling, factor analysis). Directly mentored 7 lab interns on honors projects resulting in various  conference posters and awards and supervised 3 graduate teaching assistants in a course of 200+ students. | | |
| **Education** |  | |
| * **Temple University** Ph.D. in Cognition & Neuroscience Concentration in Quantitative Methods | Philadelphia, PA  *Expected December 2022* | |
| * **Cornell University**   M.A. in Human Devel­­­­­­opment & Family Studies | Ithaca, NY  *2017* | |
| * **The Johns Hopkins University** B.A. in Cognitive Neuroscience | Baltimore, MD  *2014* | |
| **Skills** |  | |
| * **Software :** R, Tableau, bash (basic), shell (basic) | | |
| * **Packages in R :** tidyverse, lme4, lmerTest, ggplot2 | | |
| * **Languages** : Spanish (native), Mandarin (native), English (fluent/native) | | |
| **Highlighted Work** | | |
| * Haupt, M. R., Weiss, S. M., **Chiu, M.**, Cuomo, R., Chein, J. M., & Mackey, T. (2022). Psychological and situational profiles of social distance compliance during COVID-19. *Journal of Communication in Healthcare*, 1–10. * **Chiu, M.** & Chein, J. (in press) Digital media in the developing brain. In J. Nesi, E. H. Telzer, & M. J. Prinstein (Eds.), *Handbook of adolescent digital media use and mental health.* Cambridge University Press. * **Chiu, M.,** Weiss, S. M., & Chein, J. M. (2021). Executive Function and Smartphone Use Habits in Young Adults. In *Proceedings of the 2021 Technology, Mind and Society Conference*. Retrieved from [https://tmb.apaopen.org/pub/qzcbdapd](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Ftmb.apaopen.org%2Fpub%2Fqzcbdapd&data=04%7C01%7Cmichelle.chiu%40temple.edu%7Ceae68a1cb92443475b3308d9aa4f6b55%7C716e81efb52244738e3110bd02ccf6e5%7C0%7C0%7C637728080334289300%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=jFH4nQKCS1QlJ1tl5w7tLlrtOScDahbIQdK33CvdrCA%3D&reserved=0) * Li, X**., Chiu, M**., Swallow, K. M., De Rosa, E., & Anderson, A. K. (2020). Attention and cardiac phase boost judgments of trust. *Scientific reports*, *10*(1), 1-8. * Li, X., Swallow, K., **Chiu, M**., De Rosa, E., Anderson, A.K.. (2018). Does the body give the brain an attentional boost? Examining the relationship between attentional and cardiac gating. *Biological Psychology, 139,* 124-130. | | |
| **Invited Talks & Awards** | | |
| **Dissertation Grant**  **Speaker:** “Mapping US Vaccination Data in R,” R-Ladies Philly  **Panelist:** “Technology Use During the Pandemic,” Temple TV  **Statistics Training Award**  **Recurring Workshop Lead:** Temple Coding Outreach Group  **Workshop Travel Award**  **Scientific Outreach & Translation Award**  **Conference Travel Award** | | *2022*  *2021*  *2021*  *2021*  *2019 – 2021*  *2019*  *2019*  *2018, 2021* |