

# Stanford

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## Saurabh Khanna

- Ph.D. Student in Education, admitted Autumn 2018
- Ph.D. Minor, Computer Science

### Publications

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#### PUBLICATIONS

- **The Effect of Faculty Research on Student Learning in College** *EDUCATIONAL RESEARCHER*  
Loyalka, P., Shi, Z., Li, G., Kardanova, E., Chirikov, I., Yu, N., Hu, S., Wang, H., Ma, L., Guo, F., Liu, O., Bhuradia, A., Khanna, et al  
2022
- **Education Data Science: Past, Present, Future** *AERA OPEN*  
McFarland, D. A., Khanna, S., Domingue, B. W., Pardos, Z. A.  
2021; 7
- **Skill levels and gains in university STEM education in China, India, Russia and the United States.** *Nature human behaviour*  
Loyalka, P., Liu, O. L., Li, G., Kardanova, E., Chirikov, I., Hu, S., Yu, N., Ma, L., Guo, F., Beteille, T., Tognatta, N., Gu, L., Ling, et al  
2021
- **Beyond Decoding: A Meta-Analysis of the Effects of Language Comprehension Interventions on K-5 Students' Language and Literacy Outcomes** *READING RESEARCH QUARTERLY*  
Silverman, R. D., Johnson, E., Keane, K., Khanna, S.  
2020
- **Computer science skills across China, India, Russia, and the United States** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Loyalka, P., Liu, O., Li, G., Chirikov, I., Kardanova, E., Gu, L., Ling, G., Yu, N., Guo, F., Ma, L., Hu, S., Johnson, A., Bhuradia, et al  
2019; 116 (14): 6732–36
- **Through the Sociological Lens: Learning Mathematics in a Mumbai Classroom** *For the Learning of Mathematics*  
Khanna, S.  
2017; 37 (3): 24-26