



Federal Institute for
Population Research

INVITATION

to the BiB Population Research Series

PRESENTATION

Thursday, 20 October 2022



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Ariel Kalil

Technology versus Parent Engagement in Promoting Preschoolers' Academic Skills: Evidence from Two RCTs

Ariel Kalil is a professor at the University of Chicago Harris School of Public Policy. She directs the Center for Human Potential and Public Policy and co-directs the Behavioral Insights and Parenting Lab. Ariel is a behavioral economist and developmental psychologist.

Abstract:

Gaps in academic skills between low-income and higher-income children emerge early in life. To help close these gaps, we conducted two randomized controlled trials with low-income parents in Chicago to increase preschool-aged children's skills through providing technology and behavioral tools.

The first intervention uses a digital library and behavioral tools to increase parents' reading time and children's literacy skills. The average literacy test score in the treatment group was significantly higher than in the control group. Interestingly, adding goal-setting or reminders to the digital library lowers the efficiency of the program.

In the second intervention, we provide parents with information and materials as well as behavioral messages to engage in math activities. The program increased parents' engagement in math activities and children's math skills. Together, the results suggest that technology may reduce frictions to parental engagement and boost young children's skills.



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20 October 2022

11:00 am - 12:15 pm CET

Bundesinstitut für
Bevölkerungsforschung (BiB)
Friedrich-Ebert-Allee 4
65185 Wiesbaden
GERMANY

Room on the 3rd floor/Online

The event will take place on the 3rd floor of the BiB in presence. Online participation is possible:

<https://destatis.webex.com/destatis-de/j.php?MTID=m75b7499777f60c44a8db4d2481231070>

Meeting ID Number: 2730 441 4869

Password: apChrXE28v2

Join via phone

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We are looking forward to this exciting presentation and a lively discussion with many participants.