Title: Bridging the Gap: The Key to Saving for Your Future Self

Presenter: Kyla Beatrize Alberto, Orange Coast College

Mentors: Lee Gordon and Fred Judd

The consequences of failing to adequately save for retirement are often grim: seniors may struggle to make ends meet, and their dreams of a comfortable retirement can be crushed by parttime jobs and a meager lifestyle. Without the mental continuity that is necessary to identify with one's future self, "neglect of the future self can arise from a failure of the imagination" (Ersner-Hershfield et al.). This project aims to motivate young adults to begin saving early for retirement with a series of nudges to bridge the empathy gap between the subjects' current and future selves. In randomized groups of undergraduate students (N = 104), the control group was exposed to no images, treatment 1 was exposed to current images of baby boomers (MIN = 55, MAX = 73), and treatment group 2 was exposed to both current images and images of baby boomers in their youth (Mage = 20.56, MIN = 18, MAX = 28). This study avoids privacy issues that arise from technology, such as FaceApp, by using third party images rather than aging the image of the subject. A One-Way ANOVA revealed that the exposure to images of baby boomers, and lack thereof, had no significant relationships between the control group, treatment 1, and treatment 2 on strengthening the bond felt by the participants between their current and future selves. However, in engaging the subjects both visually and mentally, this study was able to spark a conversation about the dream of a comfortable retirement toward becoming a reality.

## Works Cited

Bowman, Emma. "Democrats Issue Warnings Against Viral Russia-Based Face-Morphing App." *NPR*, NPR, 18 July 2019, <a href="www.npr.org/2019/07/17/742910309/democrats-issue-warnings-against-viral-russia-based-face-morphing-app.">www.npr.org/2019/07/17/742910309/democrats-issue-warnings-against-viral-russia-based-face-morphing-app.</a>

- Fertig, Andrew, et al. "Using Behavioral Science to Increase Retirement Savings in Mexico." ideas42, 2018.
- Hershfield, Hal E., et al. "Increasing Saving Behavior Through Age-Progressed Renderings of the Future Self." American Marketing Association, 2011.
- Hershfield, Hal E. "Op-Ed: A Lesson from FaceApp: Learning to Relate to the Older Person We Will Become." *Los Angeles Times*, Los Angeles Times, 29 July 2019, www.latimes.com/opinion/story/2019-07-26/hershfield-faceapp-relating-to-our-future-selves.
- Sullivan, Bob. "Forget Self-Denial: Imagination Is Key to Saving." *CNBC*, CNBC, 31 May 2013, <a href="www.cnbc.com/id/100780840">www.cnbc.com/id/100780840</a>.