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Conlleagues is aimming to create a novel interactive way to enable remote workers to experience office work atmosphere, feel the presence of their colleagues, and connect with their organizations.







INTRODUCTION

BACKGROUND

Teleworking is becoming increasingly popular in the modern era since it is concerned to be a more cost-effective mode of occupation and grants people more flexibility compared with conventional work patterns. Nevertheless, adequate investigations have reported that remote workers are more likely to encounter occupational isolation and related negative influences on the aspects of emotional wellbeing, mental and psychological health, personal belonging, and organizational attachment. Our project is dedicated to exploring the opportunity of enhancing the sense of belonging and social connectedness of teleworkers through a tangible interaction, and ultimately improve their quality of lives.

OUR DESIGN

Conlleagues consists of three parts, including a laptop-based application, a smart cup and a small cube. Considering the role of informal communication in teleworking, the application is designed to encourage the teleworkers to chat with their colleagues, share their life activities with their remote co-workers by updating what they are doing. When someone else in the team is doing the same thing with the user, both of them will be matched, and the application and the smart cup will notify them. The small cube stores six most frequently activities that the user usually does, and they can also update their status by placing a small cube on the top of the cup. Then the system will synchronize the status to the application.

Physically Distant, Emotionally Connected.

INTERACTION



