ABSTRACT

Most research on mobile technology has been conducted in the context of telecommuting, while few have been in on-site work environments. This study applies the task-technology fit framework to examine the impact of mobile technology adoption on individual performance, and investigates the moderating effect of group cohesion. Archival records collected from distribution facilities across North America and survey data will be used in this study. Results from this study will contribute to the understanding of the role mobile technology plays in on-site work environments.

KEYWORDS: Mobile technology, Task-technology fit, Individual performance, Supply chain