Why service providers unwilling to remain with crowdsourcing logistics? Hygiene factor analysis

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Why service providers unwilling to remain with crowdsourcing logistics?

Hygiene factor analysis

Abstract

Crowd couriers operate as independent contractors, emphasizing institution-based trust

to mitigate transaction uncertainties. This study surveyed 448 Taiwanese couriers in

September 2024, with findings analyzed via Generalized Linear Models. Results reveal: (1)

Opportunistic platform behavior significantly increases couriers' intention to leave, as distrust

undermines commitment; (2) Higher perceived termination costs lower this intention, as such

costs incentivize couriers to stay despite challenges; (3) Couriers highly sensitive to social

influences and public comments about their work are more likely to consider leaving,

reflecting external pressures. These insights offer actionable guidance for HR managers on

delivery platforms, enabling strategic improvements to strengthen courier engagement and

long-term commitment to the platform.

Keywords: crowdsourcing logistics, motivation-hygiene theory, institutional trust

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