


## The Dark Triad Traits of Firefighters and Risk-Taking at Work. The Mediating Role of Altruism, Honesty, and Courage

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### Abstract

Firefighting is considered a dangerous profession that imposes unique safety hazards. In this research, we investigated the relationship between the Dark Triad traits of firefighters ( $N = 1434$ ,  $Age = 39.03$ ,  $SD = 6.9$ ) and their risk-taking at work, considering the mediation role of altruism, honesty, and courage. We showed that firefighters high on Machiavellianism and psychopathy reported high risk-taking. Altruism, honesty, and courage mediated the relationship between Machiavellianism and risk-taking in firefighters. Honesty and courage mediated the association between psychopathy and risk-taking. Theoretical and practical implications are discussed.