

Social Research Call 2020

Selected projects

Title: Advanced statistical analysis to measure and prevent bullying and cyber-bullying at work

Acronym: PREVENT-US

Project leader: Jose M. Leon-Perez

Host organisation: Universidad de Sevilla

Main purpose of the project: Workplace (cyber)bullying is defined as the exposure to repeated and systematic negative behavior that entails both a risk to employee health and well-being and a cost to organizations and society. Therefore, this project aims to develop an online risk management instrument for the assessment and prevention of workplace (cyber)bullying.

Design/methodology/approach: This online instrument follows a risk control cycle perspective and applies advanced statistical analyses to determine the risk of becoming a victim of (cyber)bullying at work. Then, users directly receive feedback about the risk factors present in their organization and recommendations on how to conduct further interventions.

Potential results: Beyond scientific articles, the results of this project can be commercialized and therefore there is possibility to set up a spin-off based on the results of this project.

Social relevance of the research: In line with the UN agenda for developing sustainable goals by 2030, this project contributes to create decent work for all by promoting safe and secure working environments. In particular, the project tries to minimize psychosocial risks at work and helps stakeholders creating more positive working environments and attracting talent.

Originality/value of the project: Applying advanced statistical techniques for calculating the cut off points of our tool and providing immediate feedback may contribute to workplace (cyber)bullying prevention in compliance with occupational health and safety regulations and management standards (ISO 45003). Also, it introduces the assessment of cyberbullying, an emergent psychosocial risk at work.