

19-21 de Octubre 2022 | Granada

INTERNATIONAL CONFERENCE ON REGIONAL SCIENCE

Challenges, policies and governance of the territories in the post-covid era

Desafíos, políticas y gobernanza de los territorios en la era post-covid

XLVII REUNIÓN DE ESTUDIOS REGIONALES
XIV CONGRESO AACR



PAPER

Título: Finding the right balance between academic performance and Internet use.

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Área Temática: Economy of knowledge and geography of innovation.

Resumen: Digital technology has changed the way we carry out daily activities and use our free time, becoming fully integrated into the way today's children live and learn. In this sense, and given that the younger generations spend more and more time playing video games and on social networks, we have tried to analyse the impact that daily Internet use may have on the academic performance of Spanish 6th grade primary school students by applying interval multiobjective programming. Our results show that while using the Internet to listen to music or to search for information about other topics of interest helps to maximise students' academic performance, daily use of social networks harms students' academic performance.

Palabras Clave: Internet use; academic performance; interval multiobjectiveprogramming.

Clasificación JEL: O30, C01.