

The impact of telecommunication technologies on competition in services and goods markets: Empirical evidence*

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Abstract

In this paper we empirically show that a more intensive use and wider adoption of telecommunication technologies significantly increases the level of product market competition in services and goods markets. Our result is consistent with the view that the use of telecommunication technologies can lower the costs of entry. This finding is robust to various measures of competition and a range of specification checks.

Abstrakt

V tomto článku empiricky ukazujeme, že intenzivnější využití a širší osvojení telekomunikačních technologií výrazně zvyšuje úroveň produktové tržní konkurence na trzích se službami a výrobky. Náš výsledek je konzistentní s názorem, že využití komunikačních technologií může snížit náklady ke vstupu. Toto zjištění je robustní pro různá měřítka konkurence a pro škálu specifikačních kontrol.

Keywords: Telecommunication technologies; Entry costs; Product market competition

JEL classifications: L16; O33; O25

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