Online Shopping vs Privacy - Results of an Experimental Study

Authors : Andrzej Poszewiecki

Abstract : The presented paper contributes to the experimental current of research on privacy. The question of privacy is being discussed at length at present, primarily among lawyers and politicians. However, the matter of privacy has been of interest for economists for some time as well. The valuation of privacy by people is of great importance now. This article is about how people valuate their privacy. An experimental method has been utilised in the conducted research – the survey was carried out among customers of an online store, and the studied issue was whether their readiness to sell their data (WTA) was different from the willingness to buy data back (WTP). The basic aim of this article is to analyse whether people shopping on the Internet differentiate their privacy depending on whether they protect or sell it. The achieved results indicate the presence of major differences in this respect, which do not always come up with the original expectations. The obtained results have supported the hypothesis that people are more willing to sell their data than to repurchase them. However, the hypothesis that the value of proposed remuneration affects the willingness to sell/buy back personal data (one's privacy) has not been supported.

Keywords : privacy, experimental economics, behavioural economics, internet **Conference Title :** ICFE 2016 : International Conference on Finance and Economics **Conference Location :** New York, United States **Conference Dates :** June 06-07, 2016