عنوان فارسی مقاله:
بودجه دولتی تحقیق و توسعه و تاثیر آن بر ترکیب هزینه تحقیق و توسعه کسب و کار

عنوان انگلیسی مقاله:
Public funding of R&D and its effect on the composition of business R&D expenditure

توجه!
این فایل تنها قسمتی از ترجمه میباشد. برای تهیه مقاله ترجمه شده کامل با فرمت ورد (قابل ویرایش) همراه با نسخه انگلیسی مقاله، اینجا کلیک کنید.
5. Conclusions

This paper identifies the key variables that influence the composition of R&D expenditure and its connection with R&D subsidies. For this reason, we used a Multinomial Logistic Model that allows analyzing different potential combinations of R&D expenditure of innovative companies. Only internal R&D, only external R&D, internal-external R&D and R&D expenditure equals zero.

This model allows moving the technology policy evaluation focused on the intensity of the effect of R&D subsidies, to an assessment that examines the strategic decisions of the company in the field of innovation. This analysis identifies factors that influence the company's decision regarding the allocation of internal-external R&D expenditure.

The main results show that public funding, regardless the level of Government grants, positively stimulates R&D expenditure. This effect includes both companies, the ones engaged in internal or external R&D expenditure, and the ones that perform both R&D expenditure.