

**THE LOCATION OF TECHNOLOGICAL ACTIVITIES  
OF MNCs IN EUROPEAN REGIONS:  
THE ROLE OF SPILLOVERS AND LOCAL COMPETENCIES**

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**ABSTRACT**

## **2. The location of technological activities: a theoretical framework**

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**(a) Agglomeration and industry-specific spillovers**

*al*

*et*



**(b) *External sources of knowledge, and science-technology spillovers***

**(c) *Localised inter-company spillovers***



### **3. Evidence on the globalisation of corporate technology at the European regional and sectoral level**

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#### **4. The econometric model and specification of the variables used**



μ σ

μ σ

μ σ

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$$P_{ik} P_{wk} / \sum_k P_{ik} \sum_k P_{wk}$$

*ik*  
*ik*  
*wk*

## **5. Empirical findings**

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## **6. Summary and conclusions**





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