Modelling language competition for new minorities

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WORKING PAPER NO. 16-2, SEE ALSO 18-1

REAL

Research group “Economics, policy analysis, and language”
Modelling language competition for new minorities*

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Abstract

In this paper we model a language competition situation between a dominant majority language $H$ and a minority language $L$, where the minority language group is a result of a continuous and ongoing migration process. Migrants enter the society as monolinguals in $L$ or already as bilinguals, form families and produce offspring. Offspring are raised in either one of the two languages or both, are formally educated primarily in the dominant language and will produce a next cohort with its own linguistic repertoire. Furthermore, adult language learning is considered. Since properly designed language competition models allow predictions on the future development of the linguistic composition of a population, we scrutinize the possibility of using language competition models as tools for ex ante policy evaluation.

This essay has been published as:


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*This work has been carried out in the Research group “Economics and language” in Berlin, which received funding from the European Union’s Seventh Framework Program (Project MIME – grant agreement 613344). This support is gratefully acknowledged.

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