Households' choice of heating technology

In this paper, we propose a simple model of households' choice of heating technology based on data from the building register and a survey on replacement of heating. We focus on replacement of heating by oil by heat pumps or biomass fuels, and assess the importance of heating costs and the effect of a new ESCO-like business model for heat pumps.

The model might be useful in order to prepare policies to phase out fossil fuels.