

URANUS (Causes of indirect rebound-effects between mobility, appliances and heating¹)

- **Start of development:** 2009
- **Topic:** Modelling the indirect rebound-effect of efficiency gains in the sectors personal mobility, appliances and heating
- **Coverage:** Austria
- **Background:** project URBE (Urban Rebound-Effects²)
- **Link:**



www.ivv.tuwien.ac.at/forschung/projekte/nationale-projekte/urbe/

1) Akronym in German: Ursachen indirekter Rebound-Effekte – Analysen effizienzbedingter Nachfrageänderungen in den Bereichen Mobilität, Unterhaltungselektronik und thermische Sanierung

2) Original in German: Urbane Rebound-Effekte

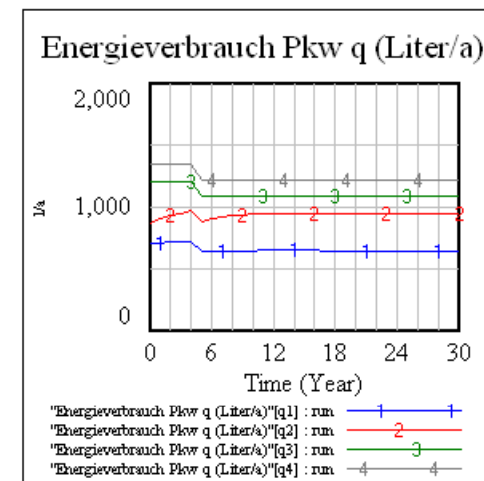
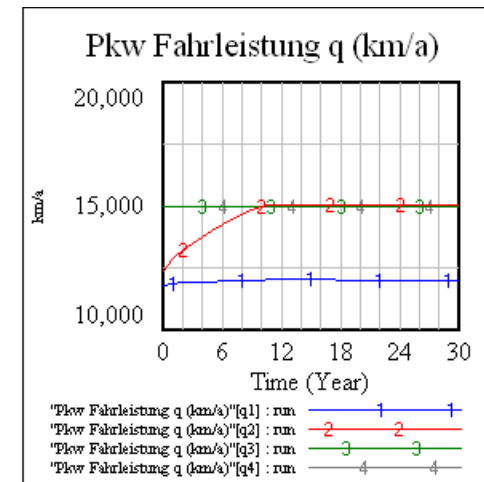
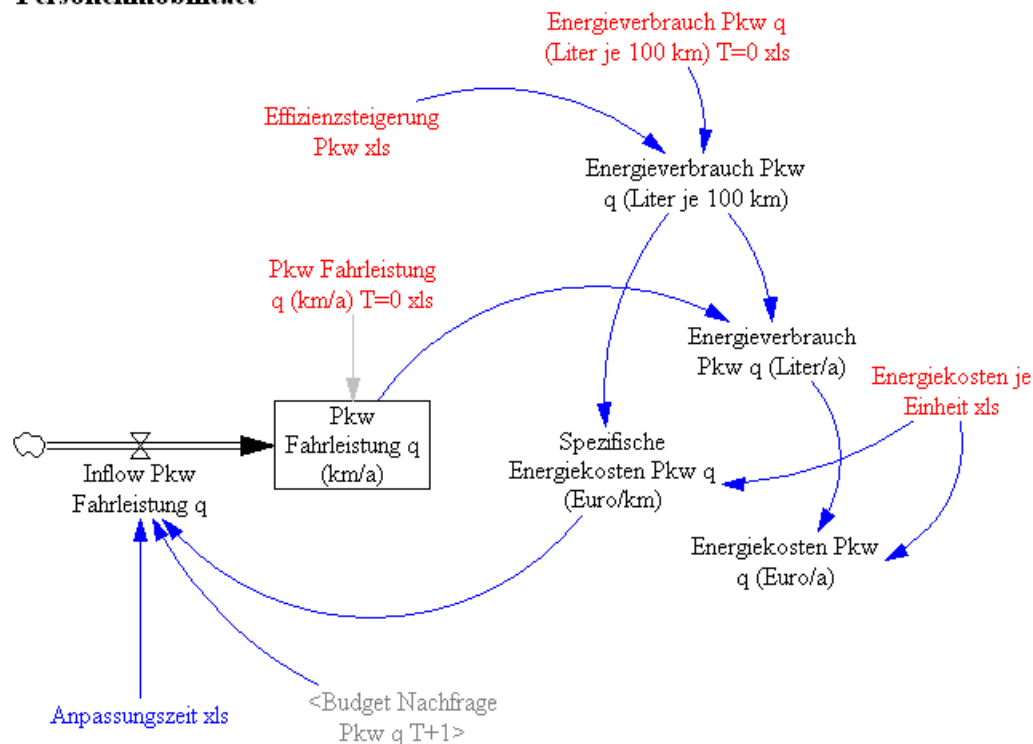
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- **Sectors:** personal mobility (private car), appliances, heating
- **Sub-Models/Modules:**
 - module balance income - spending - saving,
 - demand model personal mobility (private car),
 - demand model appliances,
 - demand model heating and
 - model of allocation of monetary resources.
- **Time horizon:** 30 years

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Personenmobilitaet



- > Einkommen
- > Raumwaerme
- > Geraete
- > Budgets