



CEDEFOP

European Centre for the Development
of Vocational Training

Lessons learned: how to further improve Cedefop's forecasts

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ce *cambridge
econometrics*

connecting you to the future

 **ROA**

WARWICK INSTITUTE *for*
EMPLOYMENT RESEARCH



cedefop-model comparison demand education evaluation growth
macro national-forecast occupations presentation qualitative
realization regional scenario skill-contents skill-mix skills supply theory-based

National forecasts

Norway

Germany

Italy

Swiss

Poland

(France: regional)

National forecast

- Use of national data / adapted to the data
- Emphasis on education
- Continuous education
- Inclusion of migration
- Regional structure of employment
- Imbalances
- Scenarios

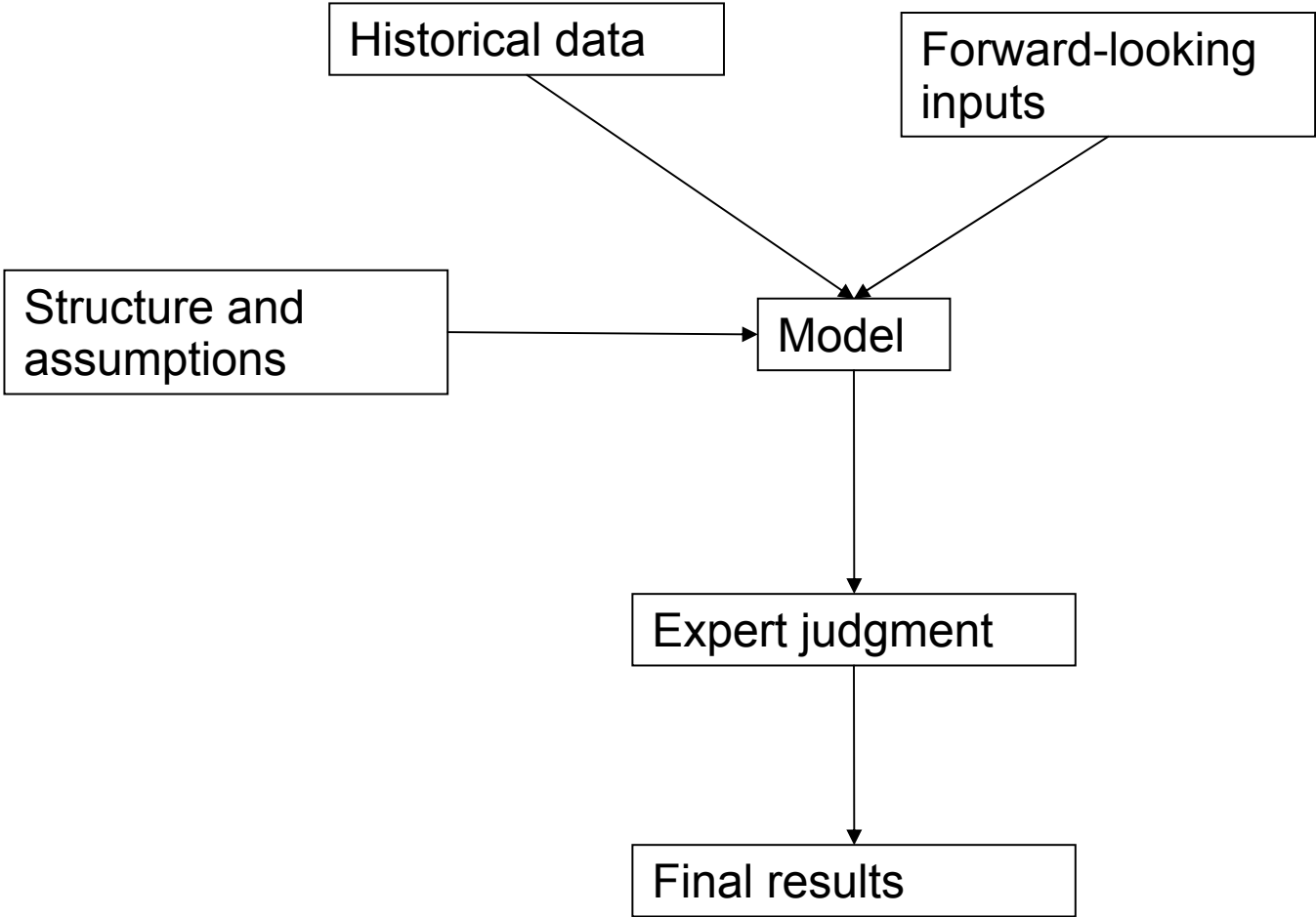
Extensions

- Transferability of skills
- Skill contents of occupations
- More detailed occupations
- Relation between skills and growth
- Use of employer surveys
- Use of vacancy information

Presentation of results

- Qualitative “story” to the number
- AMS-Skills barometer
- Skills transferability project
- Poland: regional employment structure
- France: regional approach / presentation
- Scenarios

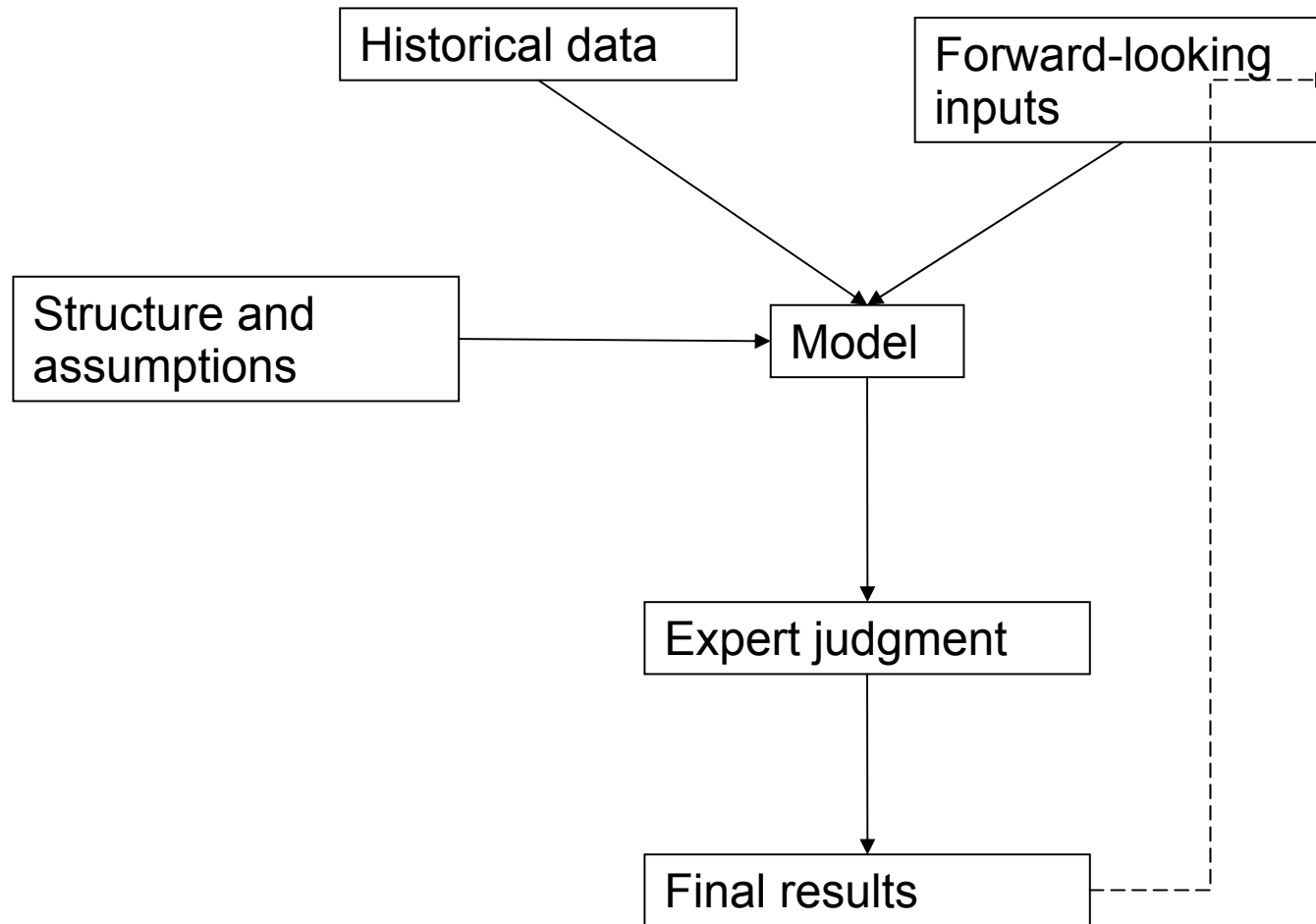
Overview of Existing Approach



Limitations of modelling

- Degree of exogeneity
- Parameterisation, non-linearities
- Technology
- Treatment of uncertainty

Incorporation of supply side?



Lasting effects of the crisis

- Included in the baseline forecast, but
- How much has behaviour changed?

Links to wider policy goals

- The Europe 2020 targets were presented and interactions were noted
- How does this fit into the current framework?