

Analysis of underlying economic factors and IP office actions on how they impact global design filings.

(Objective: Better forecast and prepare for the future)

Lead by: EUIPO



Project definition

The objective is to understand what impact underlying economic factors and IP office actions (events) have on design filings, with the aim to forecast design filings as accurately as possible and plan for the future.

This will be done in three stages:

1. Benchmark the existing forecasting models of all partners
2. Thorough R&D on best model(s) for each partner
3. Forecast tool development

In scope

1. Direct design filings and international registrations
2. Past events that may have had an influence on the number of filings
3. Macro economic variables
4. Literature review
5. Evaluation of best open IT platform
6. Creation of best forecast algorithms
7. Review of most suitable statistical forecasting methods
8. Create knowledge sharing platform

Out of scope

8. Other filings following the initial filings, like invalidities, renewals etc.
9. Forecast of macro economic variables, like GDP etc
10. Development of IT platform.

