

EPO Patent Information Conference 2019

29-31 October 2019 - Bucharest, Romania

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IP Pragmatics



EPO Improvements

- New Espacenet – finally launching Winter 2019
 - With 13 different basic visualisations
- CPC International (CPCI)
 - 29 Offices participating in the CPC
 - From August 2019 classification symbols allocated by all CPC offices are stored at the simple patent family level
- Legal Status/EP Register
 - New statuses - "Patent lapsed - still in grace period" and "Request for EP validation pending"
 - Improved federated register

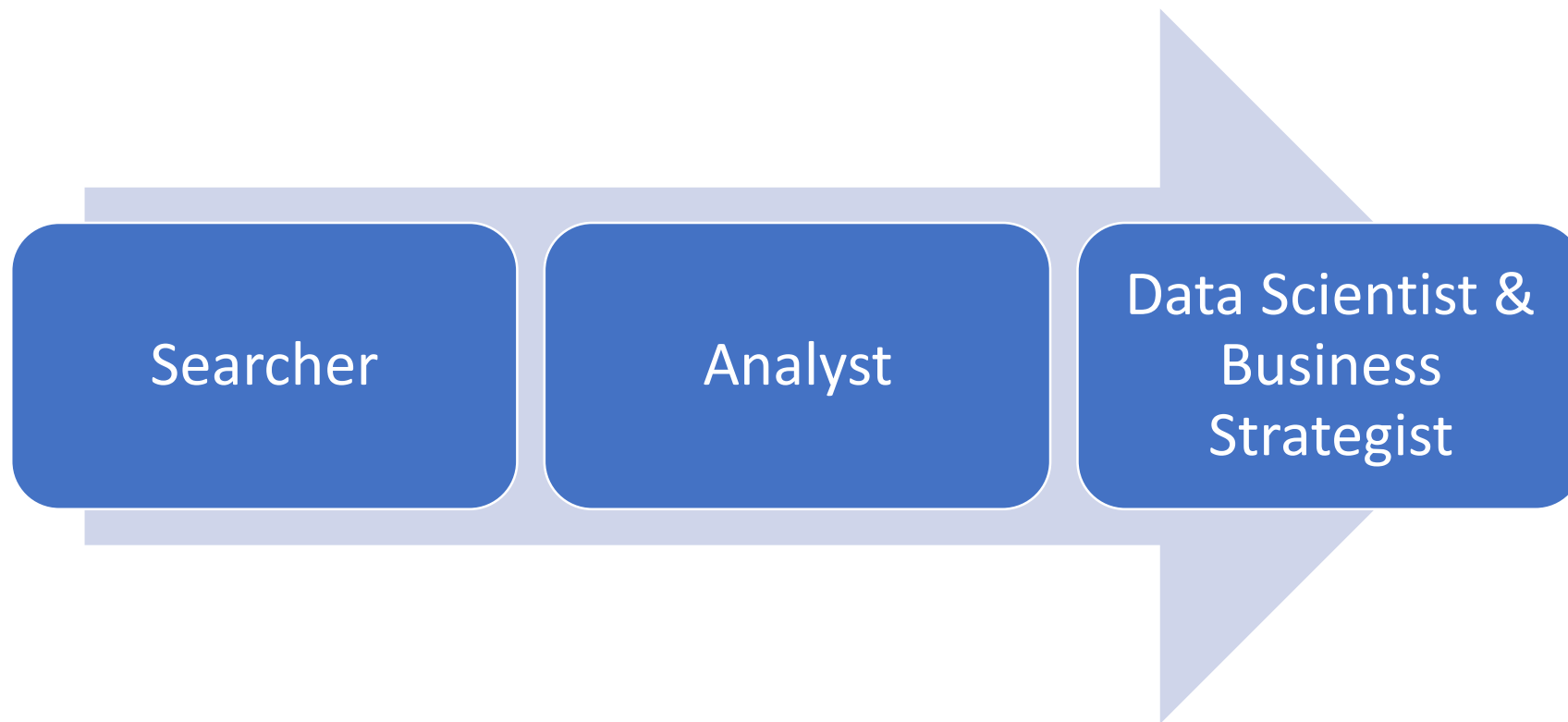
IP Analytics – Global Case Studies

- IP Australia
 - Producing a free 5-page IP landscape report along with international search reports at the time of filing a provisional application, will continue as a business as usual service
- EPO
 - Publish Patent Insight Reports on future and emerging technologies
 - With accompanying workflow, search strategy and full result set
- International Renewable Energy Agency (IRENA)
 - Patent reports and search technology profiles of curated database of renewable energy patents (Climate change mitigation technologies (Y02))

Artificial Intelligence

- EPO use cases –
 - Automatic pre-classifications - assign CPC classification codes to find appropriate examiner team
 - Allocation of classification symbol for incoming applications – ongoing project
- Validation of AI search and analytics tools
 - Gold Standard collections for training and evaluating machine learning patent systems
 - Semantic search comparisons

The Changing Role of the Patent Information Professional



Other Insights

- Next conference
 - 3-5 November 2020 – Tallinn, Estonia
- Google Patents
 - Machine-classify cited NPL with CPC codes
 - Download limit increased to 25,000
 - Chemical searching – automatically searches chemical structures for set chemical names, accepts SMILES but no drawing tool
- Derwent
 - New front end and improved analytics – launch Q1 2020
 - Content expansion