Trade in Ideas and International Trade Statistics

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Trade in merchandise
- value
- quantity
- price
- origin and destination
- “customs”

Trade in services
- value
- quantity (?)
- price (?),
- origin and destination
- mode of supply
- “payments”

Trade in Ideas (IP)
- value?
- origin and destination?
Intellectual Property Products (IPPs)

- Computer software
- Information serv.
- Research and Development
- Patents
- Industrial processes and designs
- Trade secrets
- Audiovisual and other cultural products
  - Cinematographic works
  - Sound recordings
  - Radio and TV programmes
  - Books and manuscripts
- Marketing
  - Trademarks
  - Franchises
  - + others...
## Treatment of trade in IPPs: Software, audiovisual products, etc.

<table>
<thead>
<tr>
<th>Computer software, Audiovisual products and similar products</th>
<th>Licence to (final) use of intellectual property i.e. excl. reproduction - distribution</th>
<th>Licence to reproduce and/or distribute intellectual property</th>
<th>Sale/purchase of ownership rights (original)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Customized all types</td>
<td>relevant service item</td>
<td>charges for the use of intellectual property n.i.e.</td>
<td>relevant service item</td>
</tr>
<tr>
<td>(b) Mass-produced— downloaded or otherwise electronically delivered</td>
<td></td>
<td></td>
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<tr>
<td>(c) Mass-produced— on physical media with periodic licence fee</td>
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<td></td>
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<tr>
<td>(d) Mass-produced— on physical media with perpetual use</td>
<td></td>
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</table>
# Treatment of Trade in IPPs

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<td></td>
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<td>Outcomes of research and development</td>
<td>charges for the use of intellectual property n.i.e.</td>
<td></td>
<td>R&amp;D services</td>
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<td>Franchises and trademarks</td>
<td>charges for the use of intellectual property n.i.e.</td>
<td></td>
<td>Balance of payments capital account</td>
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</table>
Relative Importance of IPP in international trade

World international transactions relating to charges for the use of intellectual property n.i.e. (CUIP), computer services (CS), research & development (R&D), and audiovisual services (AV, 2005-2017)
What next?

Develop a greater understanding of what economic value “ideas” in cross-border data flows provide by

- Identifying and developing a taxonomy of transactions in IP
- Map these transactions to existing statistics and indicators
- Identify what we miss to adequately size trade in ideas in cross-border trade flows
- Look for new indicators? and data sources?
- Develop international dataset on IPP and analyse embedded IP in OECD/WTO TiVA project
- Do a sector/company case study or country case study