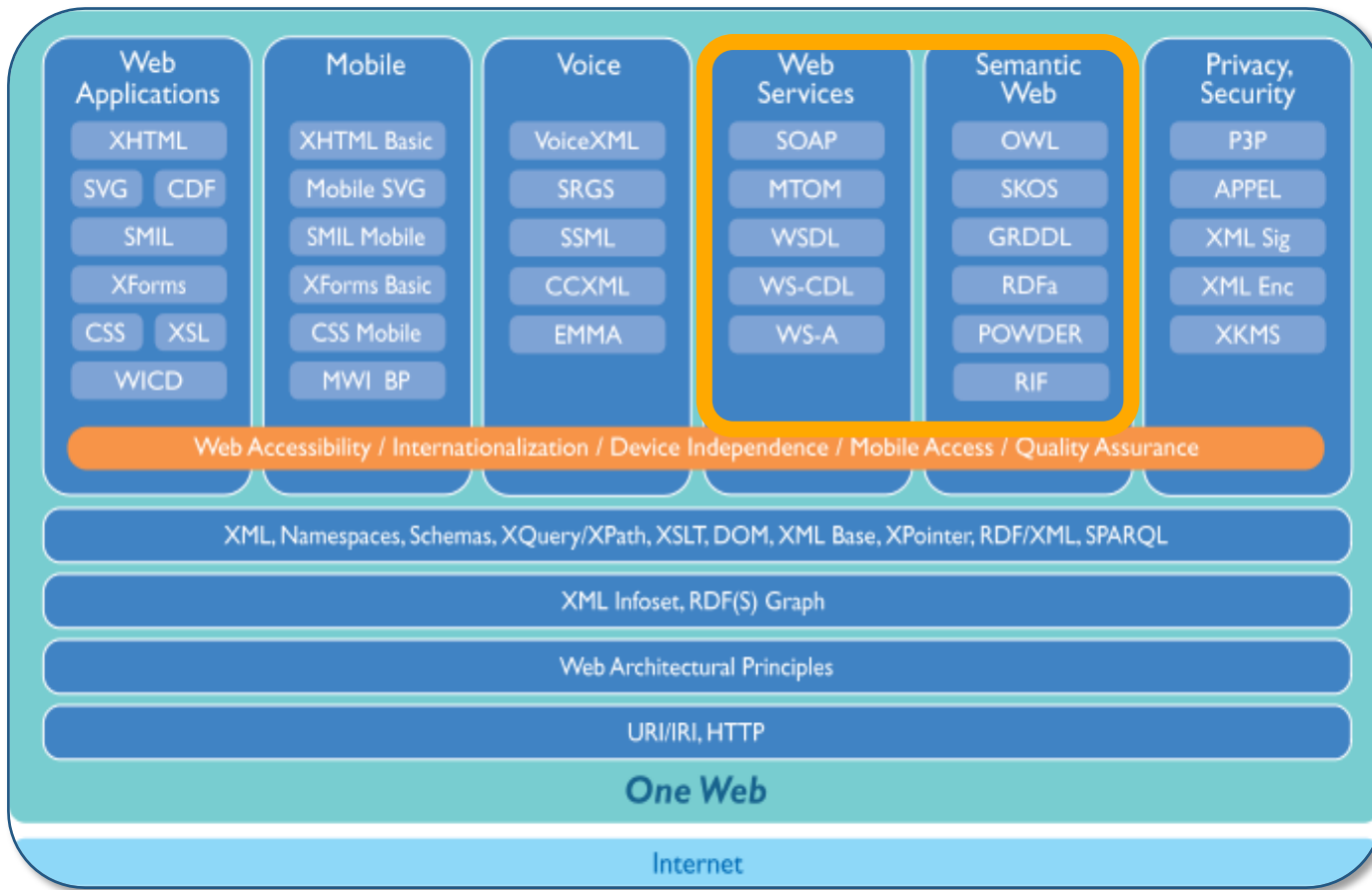
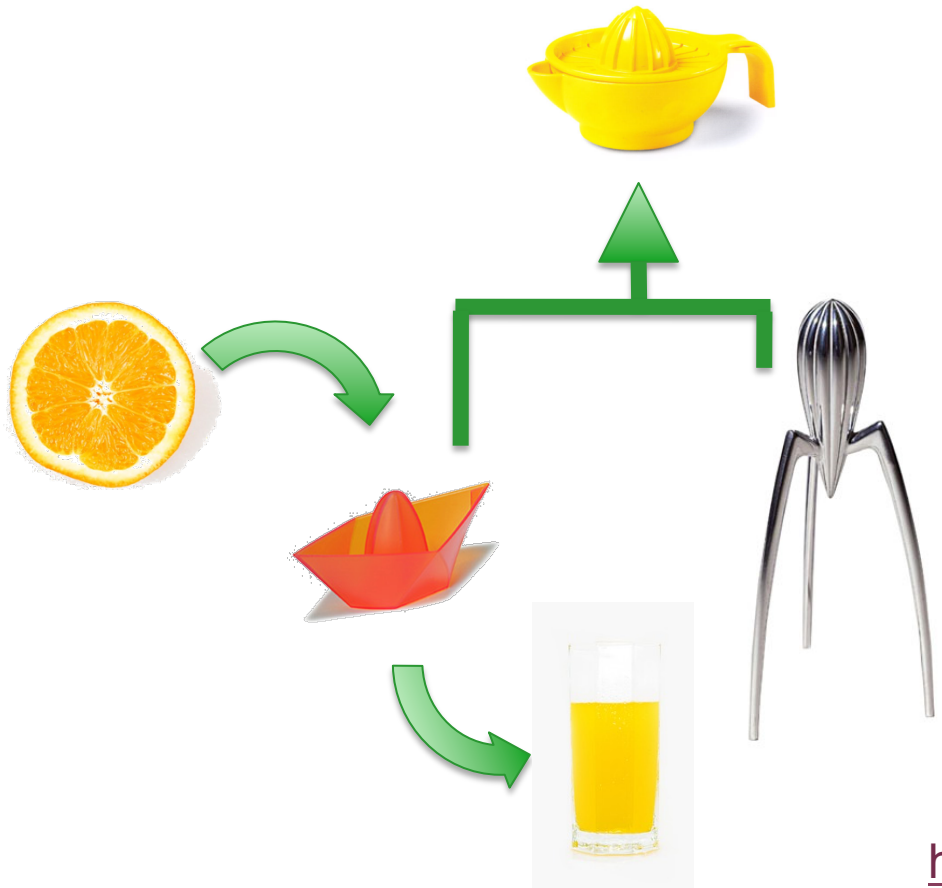


SEMAINE 06 : des schémas particuliers

1. SKOS pour les thésaurus
2. Dublin Core pour les documents
3. Creative Commons pour les droits
4. FOAF pour les personnes
5. Ressources multimédias
6. **SAWSDL pour les services web**



SAWSDL : Semantic Annotation of WSDL and XML Schema

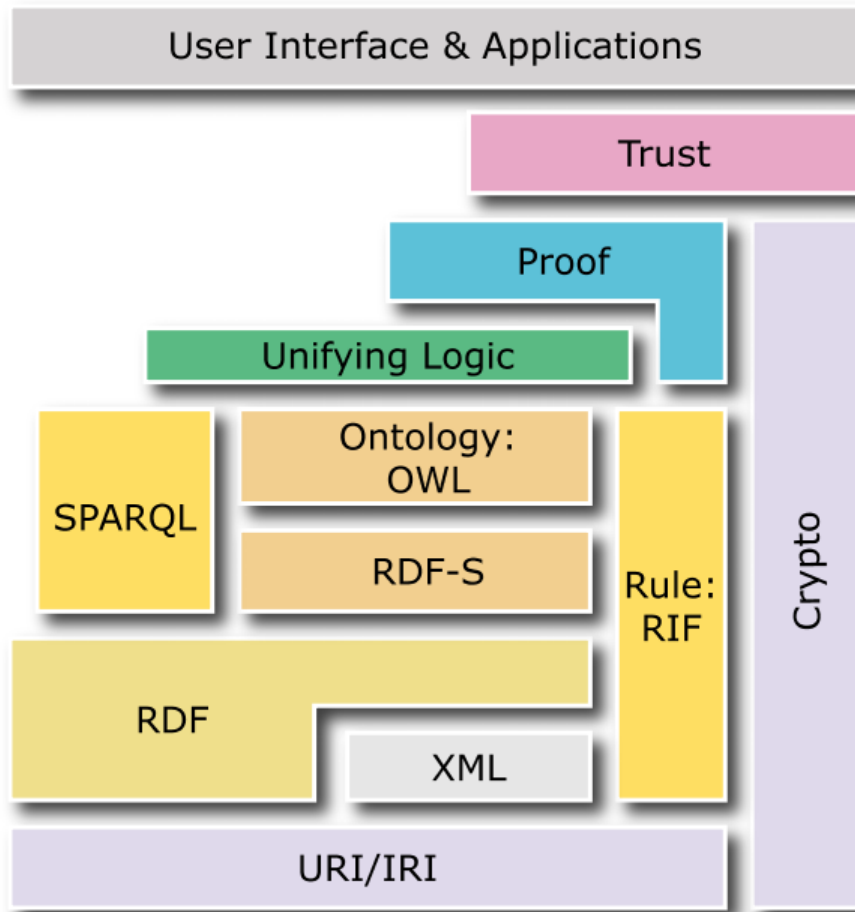


SAWSDL

```
1 <xs:complexType name="searchIn">
2   <xs:sequence>
3     <xs:element name="query"
4                 type="query:query"
5                 minOccurs="1"
6                 maxOccurs="1"
7                 sawSDL:modelReference="http://model.core.weblab.eads.com#SPARQL-Query" />
8   </xs:sequence>
9 </xs:complexType>
```

```
1 <wsdl:definitions>
2   ...
3   <wsdl:portType name="Search">
4     <wsdl:operation name="search"
5                     sawSDL:modelReference="http://model.core.weblab.eads.com#Search">
6       <wsdl:input message="tns:searchIn"></wsdl:input>
7       <wsdl:output message="tns:searchout"></wsdl:output>
8       <wsdl:fault name="SearchException" message="tns:searchException"></wsdl:fault>
9     </wsdl:operation>
10  </wsdl:portType>
11  ...
12 </wsdl:definitions>
```

pile de standardisation



Pile des standards du Web de données W3C®