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- Neither RDBs nor OODBs capture all the features of semi-structured or unstructured data (Buneman, 1997):
 - semi-structured data do not possess a regular structure (schemaless);
 - the "structure" of semi-structured data could be partial or even implicit.

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Typical examples are: HTML and XML.
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Concept Hierarchies	
• A <u>concept hierarchy</u> is a semi-formal conceptualization of an application domain in terms of concepts and relationships.	
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- R(n1,n2) is a syntactic similarity metric;
- we are not interested in this matching.
- Semantic: matching of nodes as concepts.
 - R(n1,n2) is a semantic similarity metric.
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• semantic matching: the nodes' position matters, i.e. the meaning that we attach to them depends on the the position.

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