

pdf2knt

Hierarchical ordering is one of the most powerful intellectual tools for managing complexity

"One of the most powerful intellectual tools for managing complexity is hierarchical ordering, that is, organizing related concepts into a tree structure with the most general concept as the root."

Bjarne Stroustrup

Agenda

- Relationship between **pdf2knt** and **html2pdf**
- **pdf2knt** description
- **pdf2knt** concept

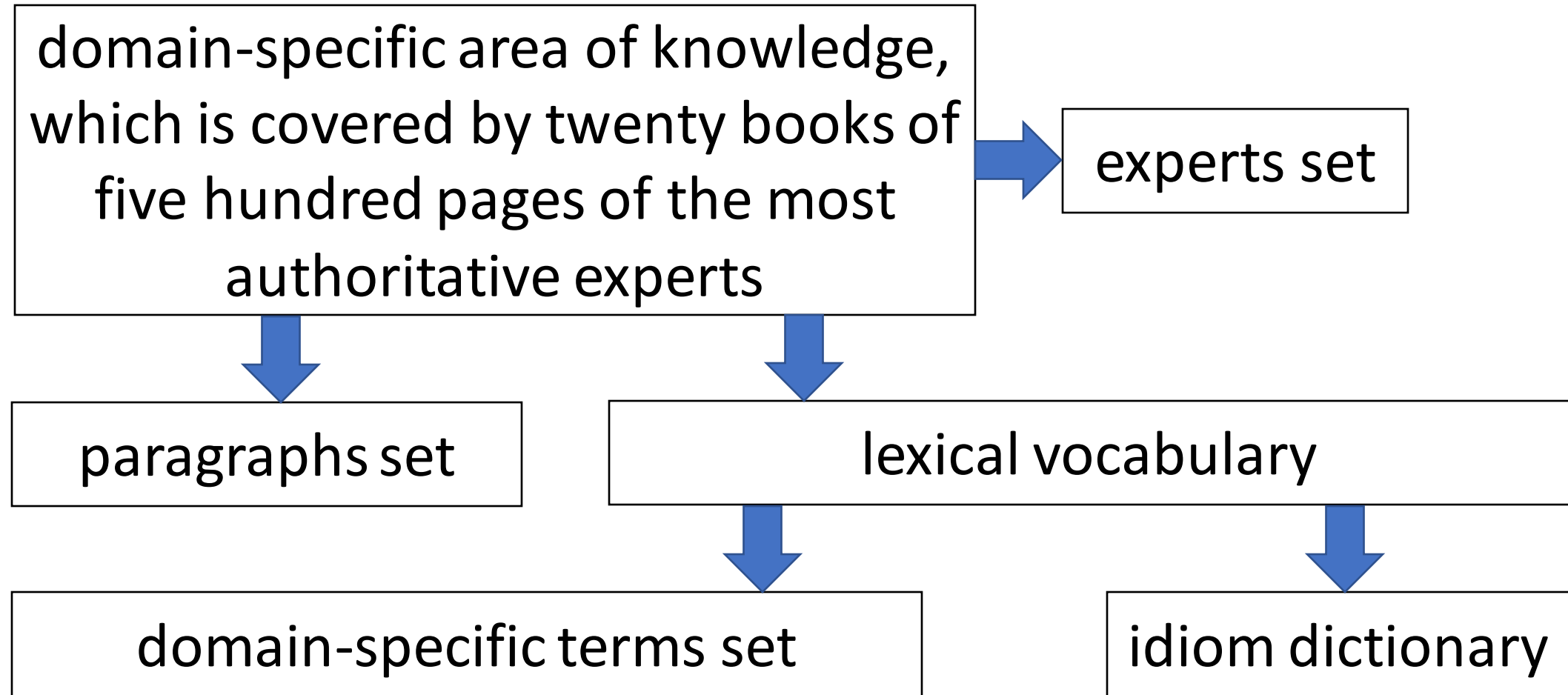
Relationship between **pdf2knt** and **html2pdf**

- The technological set of **html2pdf** is an important part of the development of the pdf2knowledgeTree (**pdf2knt**) project as another more powerful intellectual support tool.
- **html2pdf** will be important source pdf files for **pdf2knt**.

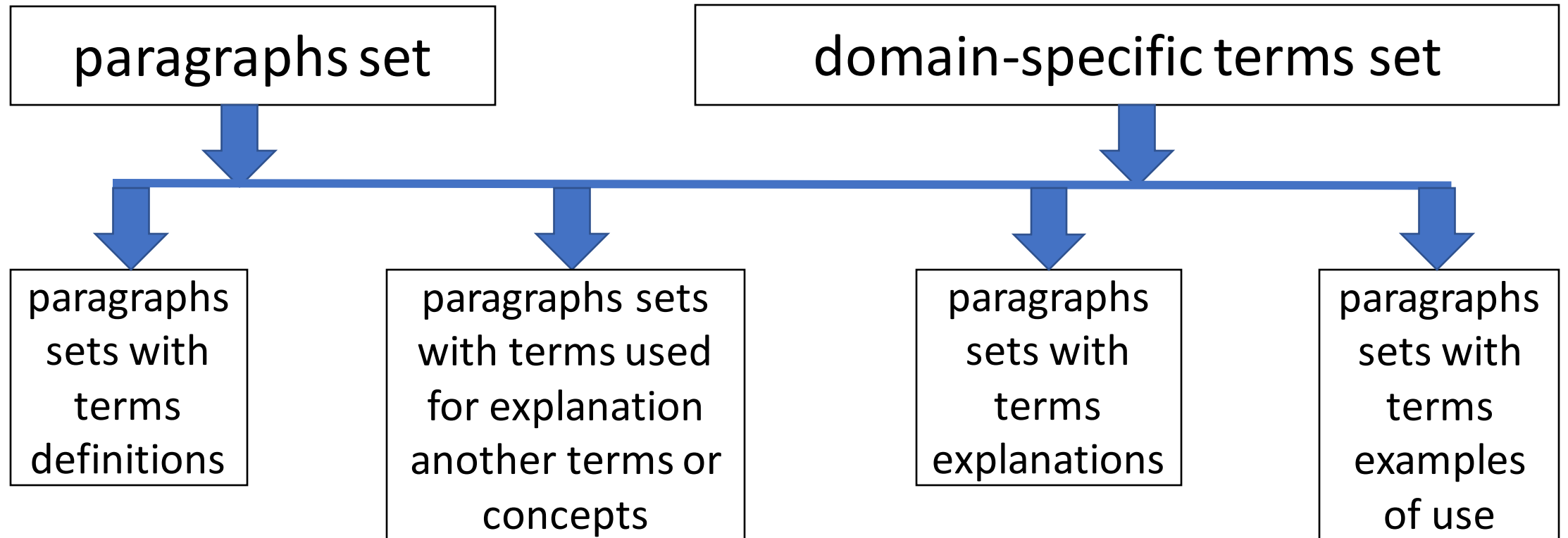
pdf2knt description

- **pdf2knt** is needed to build a tree of knowledge based on one or more pdf files.
- **pdf2knt** should automatically create a dictionary of available words and then on its basis to help build a hierarchy of concepts, their definitions, explanations, and examples of use.
- After building a knowledge tree, **pdf2knt** should allow users to find all the available information on a particular topic in a matter of seconds based on all the sources involved.

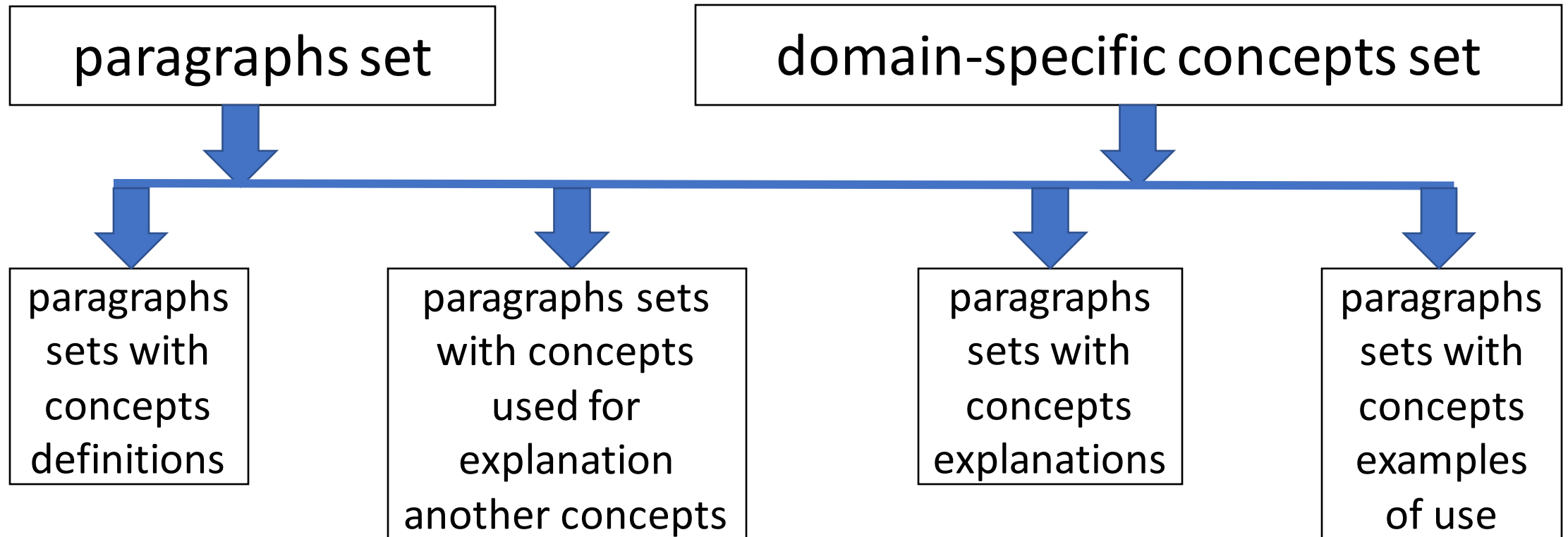
pdf2nkt concept



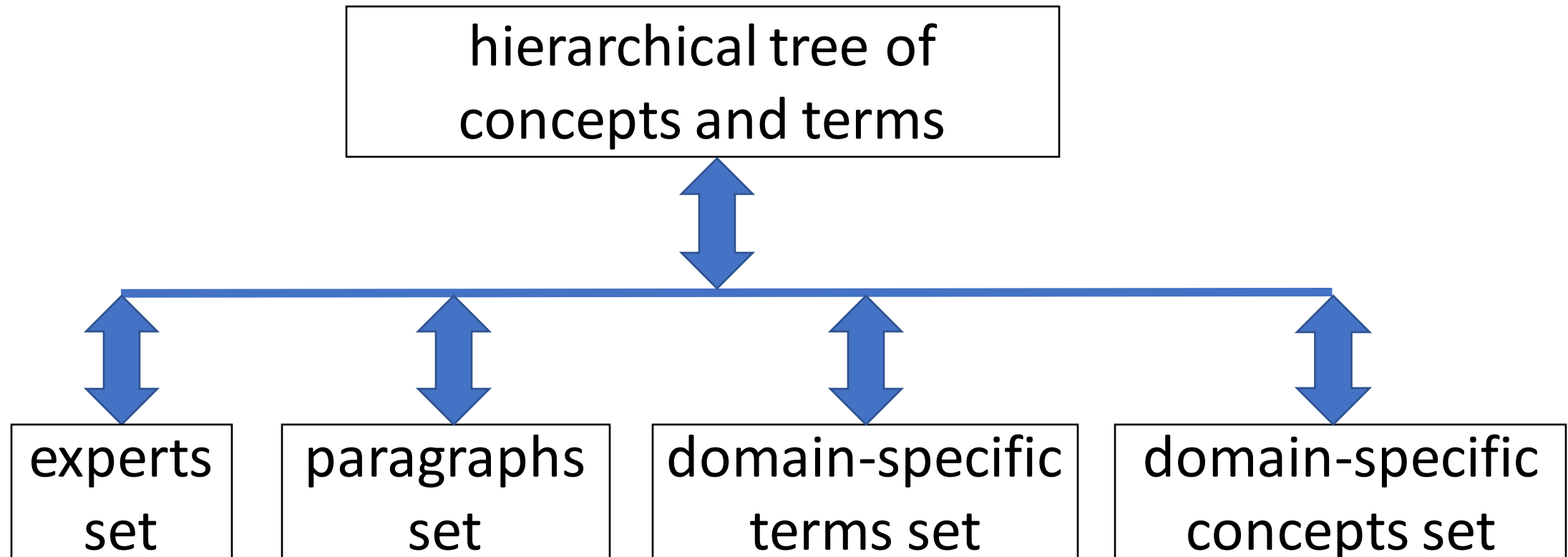
pdf2nkt concept



pdf2nkt concept



pdf2nkt concept



pdf2nkt concept

The hierarchical tree of concepts with all their subtrees of sub-concepts, terms, definitions, explanations, and examples of use



Ability to build any subtree of paragraphs by filtering by any and/or authors, concepts, terms; with or without any definitions, explanations, examples