

Co1Doc

[2G2]

The author has also developed a software package called **Co1Doc** (freely available) that facilitates the management of complex \LaTeX documents and allows for online access. It can be used on both computers and mobile devices such as tablets and smartphones.

The Co1Doc version of this text is accessible at <https://coldoc.sns.it/CD/EDB>; this platform was initially created to enhance interaction with students during the Covid pandemic. It has evolved in a featureful document system.

The Co1Doc system divides the text into small elements, each identified by a UUID code. The UUID code permanently identifies an object; whereas the LaTeX system's assigned number could change if additional material were added before that object (e.g., in a future edition). Therefore, the UUID code can be used for bibliographic references and for making notes on an item of interest to share with colleagues or students, as the UUID code can be used to retrieve the item in the web interface. For example, this introduction can be found at <https://coldoc.sns.it/UUID/EDB/2G1>.

The Co1Doc system also implements a multilingual LaTeX document management system: for instance, this text is available in both English and Italian.