3D DT functions

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Function Type	Functions
Authentication Functions	User authentication (register a user name and password) Enter a user name in a DT Login
Display Functions	Displaying texts or images, Viewing by page unit(single or double page), Zooming in and out, Fitting the page to the screen, Page scrolling, Fitting to width and/or to height of a page, Indicating page thickness, page numbering, text hiding
Annotation Functions	Writing(Stylus writing, Save/Delete writing), Memo(Entering/Saving/Editing/Opening/Viewing/Deleting memo, Selecting memo pen color, Creation a table of memo contents, Assigning the location of a memo window, Moving/Resizing memo window), Writing notes on a page(Entering/Saving/Editing/Opening/Viewing/Deleting notes, Indicating the date and time of notes, Saving notes as an image, Saving notes as a text file, Resizing a note window), Underlining(Selecting a color/shape/thickness of the line, Saving/Editing/Deleting an underline), Highlighting(Indicating highlighting, Selecting a color/shape/thickness for highlight, Saving/Editing/Deleting highlight), Voice memo(Recording/Playing/Deleting voice memo), Textbox input(Creating a textbox, Saving/Editing/Deleting a textbox, Viewing the content of a textbox hyperlink), Box creation, Formula(Inputting/Editing/Modifying/Deleting/Viewing a formula)
Move Functions	Navigation function(Moving to a particular page in the DT by the table of contents, by the table of bookmarks and tags, by previous/next buttons, and by entering page number or browsing and page turning) Bookmark(Setting a bookmark, Viewing/Moving to bookmark, Saving/Editing/Deleting bookmark, Moving to previous/next bookmark, Setting bookmark for the log-out page)
Search Functions	Search within a DT or among DTs(Search by a keyword or a multimedia object)
Print Functions	Print function (Printing a specific page/section/chapter/whole), Print memos/notes(in part or in full), Copy function(Copying a specific text or image to a word processor), Sound effects (Click sound, Error sound, Open/Close sound)
Multimedia Support Functions	Multimedia(Viewing pictures, 3D motion graphics, animations, audiovisuals or visual reality, Opening multimedia objects in new window), Interactive multimedia(Viewing interactive multimedia, Opening interactive multimedia objects in new window)
Learning Support Functions	Hyperlink(Creating hyperlink, Displaying hyperlink), Dictionary/Glossary(Viewing glossary, Glossary search), Subject menu(Constructing/Viewing additional menus for a subject), Data transmission(teacher to student, to group, to class), Formative/Summative evaluations for individuals, groups, or the entire class(Viewing questions, Solving problems, Viewing evaluation results and statistical data)