LANDSCAPE ARCHITECTURE FANNI EDUCATION COMPUTER TECHNOLOGY USAGE OPPORTUNITIES

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Abstract:

In the article specialization disciplines to teach and course projects doing computer technologies application issues debt and this technologies use possibilities issue seeing released.

Kalit suzlar : loyihalash , computer graphics , AutoCAD , PowerPoint , Takdimot , Slide , Corel DRAW, vectors graphics _ The article discusses the relevance of the use of computer technology in the teaching of special disciplines and the implementation of course projects, as well as the possibility of using these technologies. Key words: design, computer graphics, AutoCAD, PowerPoint, Presentation, Slide, Corel DRAW, vector graphics.

Today's in the day to our lives drawing and projects perform of graphics new appearance i - computer graphics come in came being his _ 228 designing using process acceleration and high graph to efficiency reach can _ In designing directly apply possible has been computer programs some of them features seeing we go out AutoCAD is an Autodesk company work came out design and of drawing two and three sized automated is a system .

of the system the first version 1982 _ work developed _ AutoCAD and his based on special applications mechanical engineering , construction , architecture and work release another in the fields wide apply started _ The program is in 18 languages created _ Networking level complete from adaptation data documents to the translation has been scope cover took _ of the program Russian in the language version programming from management except team to give row from the interface starting from whole documents cover get level branched . AutoCAD - of initial versions circle , line , curve lines like elements objects drawing and more complicated texts to write operations perform possible was _ That's it qualities through AutoCAD " electronic in the name of "Kulman ". deserves it happened and today's in the day even so task is doing

But today's in the day AutoCAD - of opportunity very wide is " electronic from the possibility of "Kulman ". increased went _ Two sized design in the field AutoCAD as before much complicated objects create for elementary graph operations perform

opportunities have _ From this except program floors and annotative with objects (sizes , text , labels) . of work wide opportunities created _ External from the effect (XRef) mechanism use don't draw xar one structural to the file separately work outgoing and answer giver parts to be enable gives , dynamic blocks and programming _ did not use in case simple 2D program of the user automates . From the 2010 version from AutoCAD two sized drawings to perform used _ In the 2014 version drawing real cartography information with dynamic connection provided (GeoLocation API). 229 in the 2014 version of AutoCAD three sized modeling complex solve for all instruments available .(hard physical , superficial and polygonal modeling).

AutoCAD mental Ray rendering system using high good quality visualization model create can _ In the program also three sized print to reach management , (modeling result to the 3D printer to send can .) and him save (3D scanner to do results with work) etc in the eye caught _

But that's it even to emphasize should be three sized in the model parameter sheep can't because of AutoCAD medium to class belongs to CAD mechanical engineering software , Inventor, SolidWorks and others with competition do it ca n't PowerPoint program . Many situations in a specialist his own thoughts , ideas and of work the results short , fast and understandable statement reach the need is born The last one times such purposes from the graphics of the presentation are using This graphics style print done materials and animation as well vocal slides complex on the screen demonstration reach enable gives _ Many modern presentation programs animation, sound with performance , video and head _ multimedia opportunities have _ Presentation (presentation) - this sure to the topic dedicated to each other connected q slides is a sequence . All slides one in the file is stored .

Slide is it of service separately frame considered later _ paper color , transparent or 35 mm photographic slide as use or from not using it strictly view , video material is a page . Slide in order title , text , graphic object , diagram vocal films , video clips to be can _ Ready slides simple to the projector show for transparent in films , or distribution materials as on paper print reach can _ Presentation demonstration it is known in order slides show is a process .

This the process in hand or automatic respectively perform can _ Show order manage for in the mirror navigational block there is His using slides in sequence or optional in order to the number looking show can _ 230 PowerPoint is a Microsoft Office layout belongs to has been program is prepared _ presentation and slide of movies graph from the package organize finds _ U to the user text , picture drawing tools , diagrams draw , standard illustrations with of work wide opportunities create features have _

This is it program communication for very simple without difficulty _ and short time inside lecture theses forms them _ beautiful decorates and necessary illustrations with decorates _ This program helpful of objects presentation transfer , show it is convenient . Power Point 's advantage of the following consists of :

1. PowerPoint program learning easy _ Studying a person made up presentations and ready from templates even looking to learn and high good quality to the results too reach can _

2. In PowerPoint movements line showing or directly right slides create process managed by the user each one stage help pointer tools installed . Power point ready design options offer reached without information asks .

3. PowerPoint using overhead projector , on paper publication reach and on the screen show for slides create can _

4. Presentation works from the end after slides on paper print reach or of education technical tools using slides preparation can _

5. PowerPoint sound , music , texture , photographs , multimedia wide choice offer do it takes _

6. Presentation the basis is slides . They are in the composition head _ in applications titles , text , diagram , drawing object and forms Clip Art graphics , sound and visual effects to be can _

7. Presentations head _ to computers too transfer can _ That's it in case of the presentation to him related has been another files with together keep your lips transmission can _ 231 Corel DRAW vector graphics with depends object - oriented to the package have has been is a program . " Object - oriented " term meaning from that is that the user images create and to him changes input in the process of , his himself or small parts (exactly of the image pixels) with not but _ of the image elements - objects with works _

Standard objects (lines , circles , straight angular forms with and b .) d an structural objects and from them one whole forms like use can _ of CorelDRAW each one standard objects to the class suitable respectively parameter or of attributes priceless managers there is For example , in the " rectangle " object the following controls : height , width , outline color and others installed . Apparently turitiki , student for this programs to learn never how to the difficulty have not and course in projects apply issue today's in the day current is a teacher to them this so now closely help it is necessary

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