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Taisuk Kim's Individual Contribution Page

Summer 2009 Contributions

During Summer 2009, I worked with Jeff Kats and Josiah Pothen in Design Team. I assisted my team to redesign sedimentation exit channel based on head loss calculation. After my team calculated the optimal width of the exit channel, I took wireframe images of the redesigned exit channel in AutoCAD and updated them in the sedimentation design page. Also, my team worked on designing the prototype of a drainage system in a flocculator that drains sludges without valves. I helped my team by creating a three dimensional AutoCAD draft of the drainage system. In addition to the team projects, I worked independently on creating rendered animations showing how each element of a sedimentation tank assembles together.

Spring 2010 Contributions

With Dr. Weber-Shirk's guidance, I started working on automating the process of generating professional layout sheets in AutoCAD. I identified and organized few AutoCAD commands that are needed for the process. I updated and debugged the MtoATranslator with the new commands such as layout, shademode, viewports layer, model space, and paper space.

Pages Created

Content created by Anonymous

There are no pages at the moment.
