ARE 461: Lighting Design for the Built Environment I
HW #8: Getting Started with AGi32
Assigned: Period 7.2
Due: Period 8.1

ASSIGNMENT SUMMARY
Watch this video for a quick overview of AGi32 from the perspective of Sam Koerbel of Lytei:
https://www.youtube.com/watch?v=UWE5O9GrxUs

The best place to learn how to use AGi32 is from their tutorials, available on the AGi32 Education Microsite:
https://education.agi32.com/Content/index.htm

1. Start with The AGi32 Interface Course
2. Proceed step-by-step through the entirety of Basic Interior Lighting
3. Proceed step-by-step through the entirety of Intermediate Interior Lighting
4. [Optional] Site Lighting and Street Lighting tutorials are also available.

After you have completed the first three tutorials, you should be well on your way to basic utilization of AGi32 for lighting computations and renderings.

The AGi32 YouTube channel is also a good resource:
https://www.youtube.com/user/lightinganalysts/videos

Though I do not believe that YouTube videos are the best way to learn new software (e.g., passive watching will probably not be as helpful as actively following the above tutorials), these introductory videos are informative:
1. Building a Simple Interior Space – Part 1 [LINK]
2. Building a Simple Interior Space – Part 2 [LINK]

ACCESSING AGi32 AT OREGON STATE UNIVERSITY
AGi32 can be accessed in three different ways.
1. Use one of the College of Engineering computer labs.
2. Use a local copy of AGi32 on your personal computer. You will receive an e-mail from COE support with details. Please also see the attached document with student subscription instructions.
3. Use Citrix from your personal computer to access all software in the College of Engineering computer labs. Setup instructions for Citrix are available at:
https://it.engineering.oregonstate.edu/citrix. Note: Accessing AGi32 through Citrix may be suboptimal with slow performance.

DELIVERABLES
There are no deliverables for this assignment. Keep in mind, however, that AGi32 is one of the primary computation and rendering tools for lighting design. You will not be able to make
progress with the design project without learning how to use AGi32, and there is not enough time in the quarter to postpone doing this work now.

APPENDIX: Lighting Analyst’s Student Instructions for Single License Activation

Student instructions for Single User License activation.

**Step 1: Verify your user information.**
You will receive an email (if not in your inbox, check your junk mail).

Do Not Reply
RE: New Account Email Verification and Password Setup
New Account Email Verification and Password Setup. Thank you for

Please open the email and click on the verify email set password.

New Account Email Verification and Password Setup
Thank you for requesting a new account on LightingAnalysts.com.

Verify Email and Set Password

To validate your email and set your password, click the button above, or copy/paste the link below into your web browser within three days.

**Step 2: Obtain the software download and install.**
Scroll down one page to find the product lineup.
Click on the ‘Try’ Button to obtain the download.
Run the installer and find the application icon on your desktop.

**Step 3: Activate your subscription.**
Run the application and the License Manager will open.
Instructions for activating are linked in the License Manager.
Click on ‘Activate Subscription’
Enter your email address (verified above)
Enter your University LAI account number: LAInnnnEDU
Select the Single User License type (if provided a list of licenses)
Enter your name
Submit

The License Manager will inform you about a Pending Email.
Please check your email (if not in your inbox, check your junk mail).

Do Not Reply
RE: AGi32 Email Verification
AGi32 Subscription Email Verification. Thank you for requesting an

You MUST open this email and click on the Verify Email link.

AGi32 Subscription Email Verification
Thank you for requesting an activation of AGi32.

Verify Email

To validate the activation, click the button above, or copy/paste the link below into your web browser within three days.