

Questionnaire Part I

The Human Hand in Digital Sculpture: Parametric Design

Please summarize and/or send me an e-copy of your most recent resume/CV

- **Consider highlighting relevant experience, computer modeling and programming skills, relevant projects and activities, commissions, and special interests.**

1. Are you interested in digital modeling, programming, or both?

Both

2. What operating systems are you familiar with: Windows, Mac, and/or Linux?

Windows, Mac

3. Are you familiar with any of the listed modeling programs at this time?

Tinkercad

Meshmixer

Blender

ZBrush (animation/illustration)

Rhino3D

Fusion360

AutoCAD

Houdini (animation/film)

4. Have used the Ein-scanner in the KCAI media lab?

Yes

5. Have you used CURA to send .stl files to the 3D printers at KCAI?

Yes

6. Have you used the Aspire program on the shopbots at KCAI?

Yes

7. Have you used the Laser Cutter at KCAI?

Yes

Comments:

Questionnaire Part II

Digital Sculpture: Algorithmic Modeling

1. Are you familiar with any of the listed computer programs at this time?

TinkerCircuits

Tinkercode

Kudo

Scratch

Code.org

Ruby

Grasshopper for Rhino3D,

Python 3

HTML/CSS/Javascript

C/C++/C#

2. Have you considered purchasing a Raspberry Pi?

No

3. Are you interested in electronics and specifically Arduino?

Yes

4. Do you have an interest in robotics? If so, are you familiar with SPHERO, Edison robotics, Misty, KUKA or any other robotic operating systems?

Very

5. Are you interested in Virtual Reality/Augmented Reality /Mixed Reality or any Extended Reality?

Yes!

6. Do you have an interest in the Oculus Rift, Unity or the Hololens?

Yes

7. Are you interested in the STEM/STEAM programs in and around Kansas City?

Definitely

Comments: