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# Resources

*We needed to scale this past an experimental idea.*

Major learning from the early validation:

- Decades of work can be leveraged here
- We need to conduct research for technical possibilities
- We need to conduct research for design philosophy translation
- It will need major compute power on-tap, scalability
- How do we leverage internal teams ...?
- What already exists in the behemoth of Autodesk ...?

FRUGALITY

**Computational  
Science Research**

*advanced computing capabilities*

**Industry Research**

*discovering new user experiences*

**Life Sciences**

*protein engineering*

**Complex System  
Research**

*introducing deeper systems*

**Design & Social  
Impact**

*enabling high impact*

**Machine Learning**

*machine learning and design*

**Robotics Lab**

*future vision of robotics*

**Simulation & Graphics  
Research**

*natural phenomena simulations*

**The Living**

*future of built environment*

EXISTING