

User / target audience

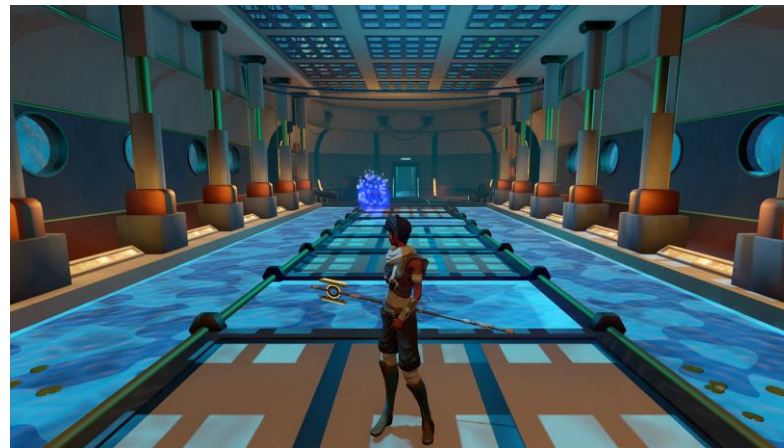
- 18- to 25-year-old students
 - Pursuing higher education
 - Biology, chemistry, computer science
-
- What games are popular with this audience now?
 - How do games cater to this audience now?

Game Actions

- Interface/inventory of nucleotides (ATGC) – collect and combine then bring into the world to solve puzzles
- Interacting with hint system
- Macro navigation of islands
- Move/control player avatar – micro navigation
- Before/after quiz – user testing

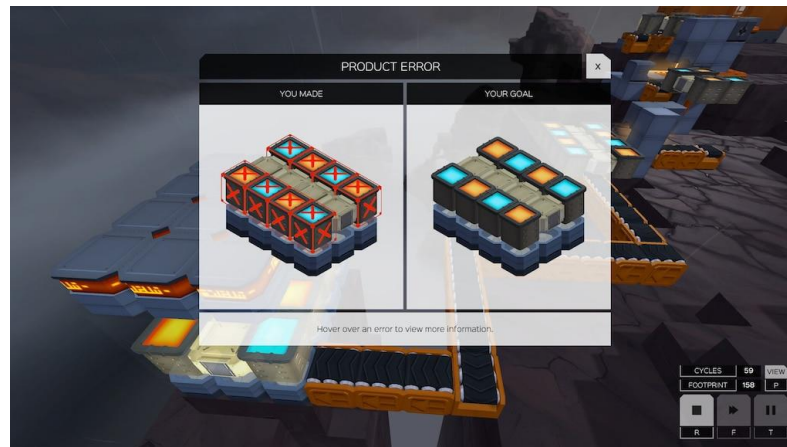
Variant Limits - Triseum

- Interface
- World Design
- Graphical Style
- Avatar
- Companion
- Request a demo?



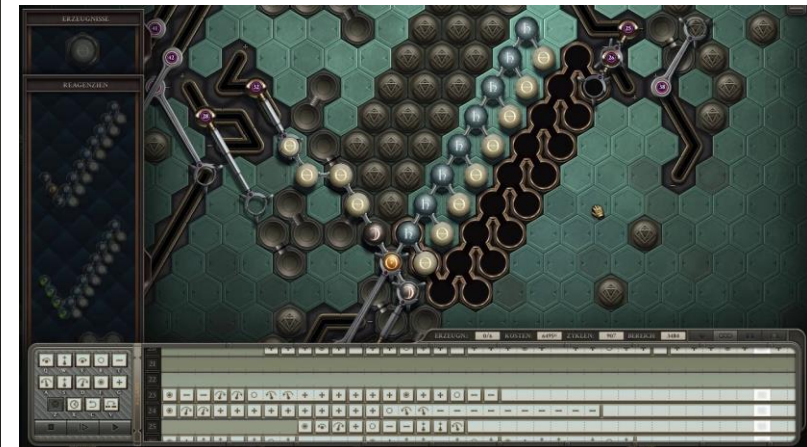
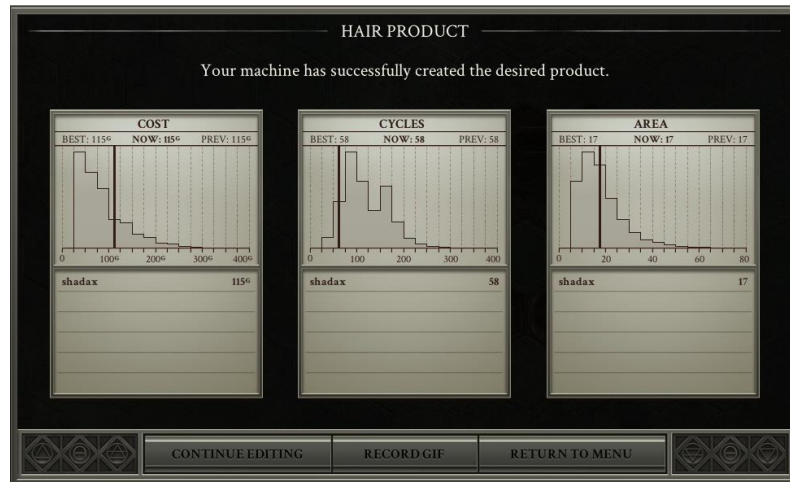
Infinifactory - Zachtronics

- 3D Puzzles based on combining component parts
- In-world interface
- First person camera and controller



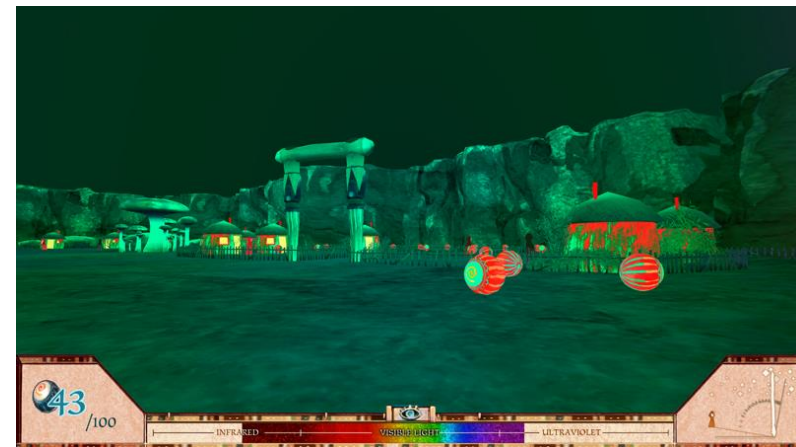
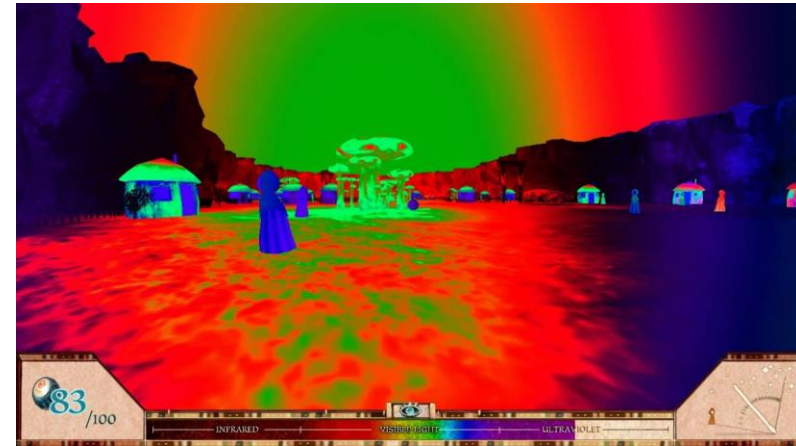
Opus Magnum - Zachtronics

- Abstracted interface
- Building complex machinery
- Fantasy/steampunk theme
- Histogram results – compare between players



A Slower Speed of Light – MIT Game Lab

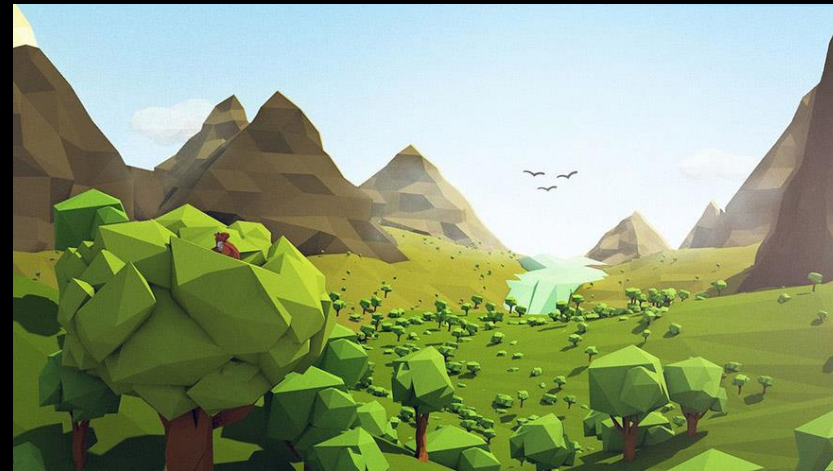
- Shaders used to visualize concepts
- Title screen concept
- Teaches complex physics theories

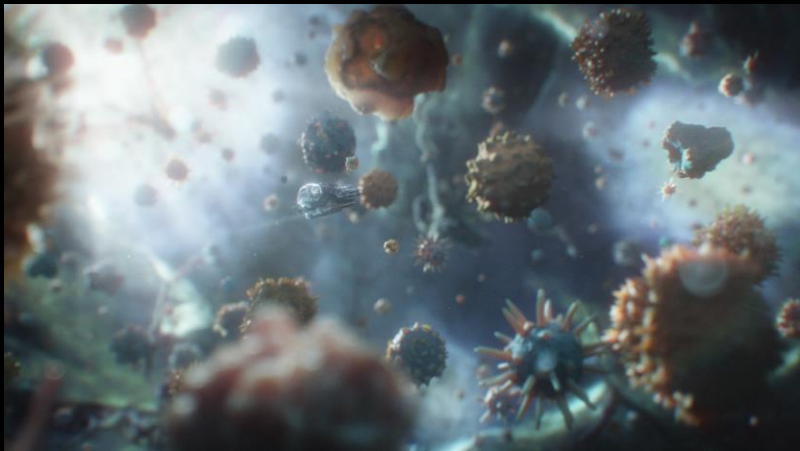
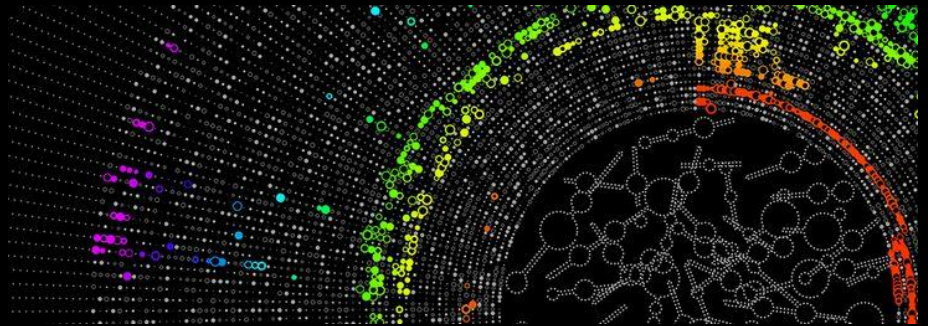
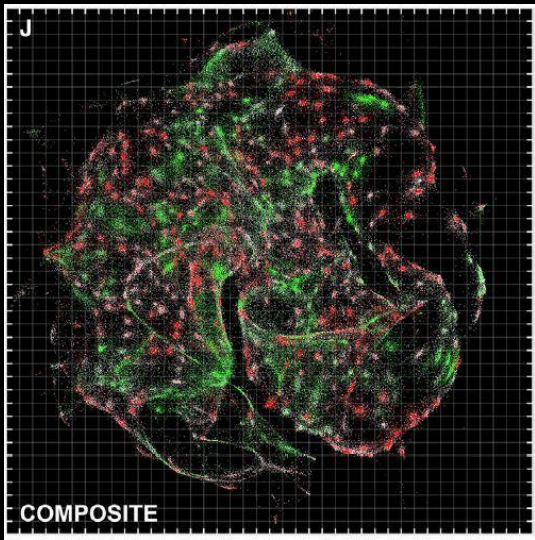
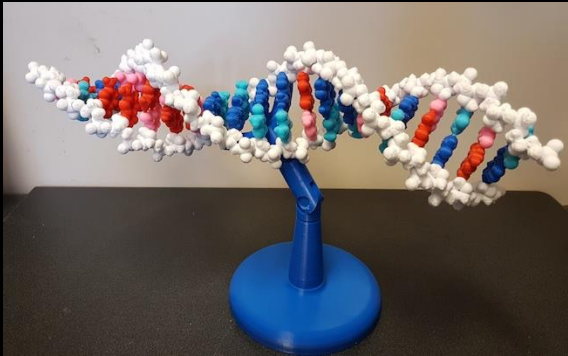


The Witness – Thekla Inc.

- Context for puzzles
- Environmental design
- Macro navigation
- Graphical style
- Player motivation







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