



# idea DECK

---

## INSTRUCTIONS

*(Note that this is a selected sample and it does not include the complete deck. Advanced categories are also being developed to deepen and further student design process and thinking.)*

### general instructions

---

Idea Deck is an ideation and rapid prototyping tool and can be played in a variety of different ways. It is designed to generate scholarly media-based project ideas, to challenge with unexpected design constraints and to creatively explore a variety of platforms through critical thinking and play. It may be utilized individually or in a classroom situation. Use the obstruction and structure cards to spark and imagine new project ideas with an already existing topic, or use all three categories to create a new multimedia project. A suggested classroom activity is included for a beginner level media scholar/practitioner, but creative combinations of the cards are highly encouraged to fit the needs of the players.

*brought to you by USC Transient Media Lab*  
concept:Elizabeth Ramsey/Evan Hughes/Susana Ruiz/Steve Anderson  
card design:Stephen Fogg

**topic:** A subject, theme or question on which to base the main argument and content of a project. Topics are intended to be open-ended and promote multiple perspectives and ways of looking at the subject.

**obstruction:** An obstacle designed to facilitate critical thinking about the relationship between the topic and structure of the project. Obstructions can be incorporated in literal ways or they can be used as guiding metaphors or thematic elements of the project.

**structure:** A framework that when arranged, organized or built allows the project to stand on its own. Structures might be specific technologies or conceptual parameters designed to promote questions of platform specificity. The platform might be singular or multimodal, but it should encourage creative ways of engaging with technologies and the project topic.

**wildcard:** Blank cards indicate wildcards and may be customized by the individual/group.

ideaDECK

TOPIC

inequality on a global scale

TOPIC

conspiracy theory that the American government is actively engaged in activities that are not in the best interest of its citizens

TOPIC

materialism

TOPIC

globalization

TOPIC

corporate corruption and capitalism

TOPIC

racism in the United States

TOPIC

technology is the great equalizer?

TOPIC

climate change

TOPIC

technology and social good



**TOPIC**

memory



**TOPIC**

immigration



**TOPIC**

media representations behind  
and in front of the camera



**TOPIC**

technology and community building



**TOPIC**

hacking as activism



**TOPIC**

global health



**TOPIC**

education



**TOPIC**

art



**TOPIC**

capitalism and social good

---

**TOPIC**

accumulation of wealth as a  
problematic value system

---

**TOPIC**

alien existence

---

**TOPIC**

campaign to make the  
world a better place

---

**TOPIC**

reimagining the digital divide

---

**TOPIC**

torture

---

**TOPIC**

create a new urban myth

---

**TOPIC**

advocate an alternative value system

---

**TOPIC**

reimagine America as a  
matriarchal culture

---

**TOPIC**

resolve tensions between  
the U.S. and ...

---

**TOPIC**

nostalgia

---

**TOPIC**

privacy

---

**TOPIC**

power relations

---

**TOPIC**

gender inequality

---

**TOPIC**

“Religious Freedom” laws

---

**TOPIC**

internet service providers should  
treat all data and internet traffic  
equally (net neutrality)?

---

**TOPIC**

controversies surrounding gaming

---

**TOPIC**

design a new habit

---

**TOPIC**

idea **DECK**

OBSTRUCTION

sound

OBSTRUCTION

text

OBSTRUCTION

hyperlinks

OBSTRUCTION

interviews

OBSTRUCTION

data

OBSTRUCTION

immersion

OBSTRUCTION

screens

OBSTRUCTION

the side of a building

OBSTRUCTION

touchscreens

---

OBSTRUCTION

smart phone

---

OBSTRUCTION

facebook

---

OBSTRUCTION

twitter

---

OBSTRUCTION

instagram

---

OBSTRUCTION

pinterest

---

OBSTRUCTION

database

---

OBSTRUCTION

personal stories

---

OBSTRUCTION

expert accounts

---

OBSTRUCTION

comic book

---

**OBSTRUCTION**

present multiple  
perspectives

---

**OBSTRUCTION**

performance

---

**OBSTRUCTION**

physical environment

---

**OBSTRUCTION**

cards

---

**OBSTRUCTION**

wearable technology

---

**OBSTRUCTION**

monologue

---

**OBSTRUCTION**

cross-cut

---

**OBSTRUCTION**

multi-player

---

**OBSTRUCTION**



non-narrative

---

**OBSTRUCTION**

QR codes

---

**OBSTRUCTION**

dice

---

**OBSTRUCTION**

completely dark room

---

**OBSTRUCTION**

VR glasses

---

**OBSTRUCTION**

fitband

---

**OBSTRUCTION**

voiceover

---

**OBSTRUCTION**

a cat

---

**OBSTRUCTION**

Go Pro

---

**OBSTRUCTION**



## STRUCTURE

### **graphic novel**

A book made up of comics content. Novel is a broad term and can include fiction, nonfiction or anthologized works.

---

## STRUCTURE

### **video**

Moving visual images, either narrative or non-narrative.

---

## STRUCTURE

### **still image**

A single or series of static images.

---

## STRUCTURE

### **transmedia (with 3 platforms)**

A narrative or story evolving across multiple media platforms (analog or digital). Transmedia narratives often require a degree of audience participation and use platforms that are best suited for the content and interaction with the audience.

---

## STRUCTURE

### **infographic**

A still-image based graphic representation of information, data or knowledge designed to clearly represent complex ideas in simple graphic form.

---

## STRUCTURE

### **augmented reality**

A view of a real world environment whose elements are augmented by a screen experience (such as tablet, smart phone) in which information about an object, text or environment can be overlaid on the real world (e.g. text, graphics, sound, video or GPS data).

---

## STRUCTURE

### **virtual reality (VR)/immersive environment**

A computer simulated environment that can simulate presence in the real world or imagined spaces. VR can create sensory experiences, which include virtual taste, smell, sound and touch. VR systems can be worn on the body (as glasses, helmet or suit) or can be represented through screens.

---

## STRUCTURE

### **sound only**

The entire experience must use sound as the only sensory experience for the player/user/ audience to engage with the project.

---

## STRUCTURE

### **interactive architecture**

Using architectural structures and media to build directional relationships and story. Interactive architecture can include responsive environments, robotics and kinetic structures, multi-sensory interfaces, wearable computing, performance and choreography.

---

**STRUCTURE**

### **imagine using 4 large touch screens**

Touch screens allow a user to give input or control information through simple or multi-touch gestures by touching the screen with a special stylus and/or one or more fingers.

---

**STRUCTURE**

### **social media campaign**

Use web 2.0 tools to engender community around a specific topic or issue. Common social media tools can include social networking tools, search engines, image, video and music sharing sites, wikis and blogs.

---

**STRUCTURE**

### **speculative fiction**

Design used to speculate how things could be. Speculative fiction is designed to create discussion and imagine solutions about alternative ways of being.

---

**STRUCTURE**

### **3d printing**

Process of making and printing a physical object from a three dimensional digital model.

---

**STRUCTURE**

### **tangible computing/ TUI (tangible user interface)**

A person interacts with digital information through the physical environment, physical objects and/or architectural surfaces.

---

**STRUCTURE**

### **interactive narrative**

A form of interactive experience in which users create or influence a storyline through their actions.

---

**STRUCTURE**

### **physical installation**

Art/object/media that is created, constructed or installed on a site where it is exhibited, often exploring boundaries between space, media and the individual.

---

**STRUCTURE**

### **interactive theater**

A performative mode that incorporates play, interactivity and spectacle into live theater. Interactive theater productions are often immersive and can potentially break the fourth wall and incorporate the spectator as part of the performance. Non-traditional and public spaces are often used to expand upon the potentials of interactivity and performance in these theater productions.

---

**STRUCTURE**

### **mobile app**

A computer program designed to run on mobile devices such as smart phones and computer tablets.

---

**STRUCTURE**

### **game**

A form of play or sport played according to rules and decided by skill, strategy, strength or luck.

---

**STRUCTURE**

### **analog**

The experience must be produced through non-digital (non-computer) means. Pen and paper as well as mechanical robotics can be forms of analog production as long as they do not use digital computation to generate utility.

---

**STRUCTURE**

### **dynamic data visualization**

The visualization of data in a dynamic or interactive form. Dynamic visualizations can be interactive and/or animated. Interaction can range from web interaction to scrollover events.

---

**STRUCTURE**

### **ARG (Alternate Reality Game)**

A game environment that incorporates a group of people and fictional elements in conjunction with the real world to create an interactive cross-media experience to solve a mystery or problem. The narrative is influenced by the players' ideas or actions.

---

**STRUCTURE**

### **interactive documentary**

A form of interactive nonfiction that allows users to make choices affecting the focus and duration of content to be viewed.

---

**STRUCTURE**

### **database narrative**

A computationally enabled form of storytelling that emphasizes the processes of selection and combination enacted by users within a field of narrative possibilities. One example is the video-based software Korsakov.

---

**STRUCTURE**

### **website**

A set of interconnected webpages regarded as a single entity that is connected to the internet.

---

**STRUCTURE**

### **computer program**

A sequence of instructions, written to perform a specified task with a computer.

---

**STRUCTURE**

### **algorithm**

Self-contained step-by-step set of operations or procedure to perform quantitative tasks that demonstrate what would not otherwise be able to be seen or known by human cognition or perception about an object, text or aspect of culture.

---

**STRUCTURE**

### **autobiography**

An account of a person's life written by that person which reveals identity and subjectivity through personal experience, memory and affect.

---

**STRUCTURE**

### **e-book**

Electronic version of a printed book that can be read on a computer or handheld device and designed specifically for this purpose. E-books usually incorporate some level of interactivity.

---

**STRUCTURE**

### **PSA (public service announcement/ad)**

Messages in the public interest disseminated by the media with the objective of raising awareness, changing public attitudes and behavior towards a social issue.

---

**STRUCTURE**

### **crowdfunding platform**

Use a platform like Kickstarter to market and generate interest in the project.

---

**STRUCTURE**

---

**STRUCTURE**