

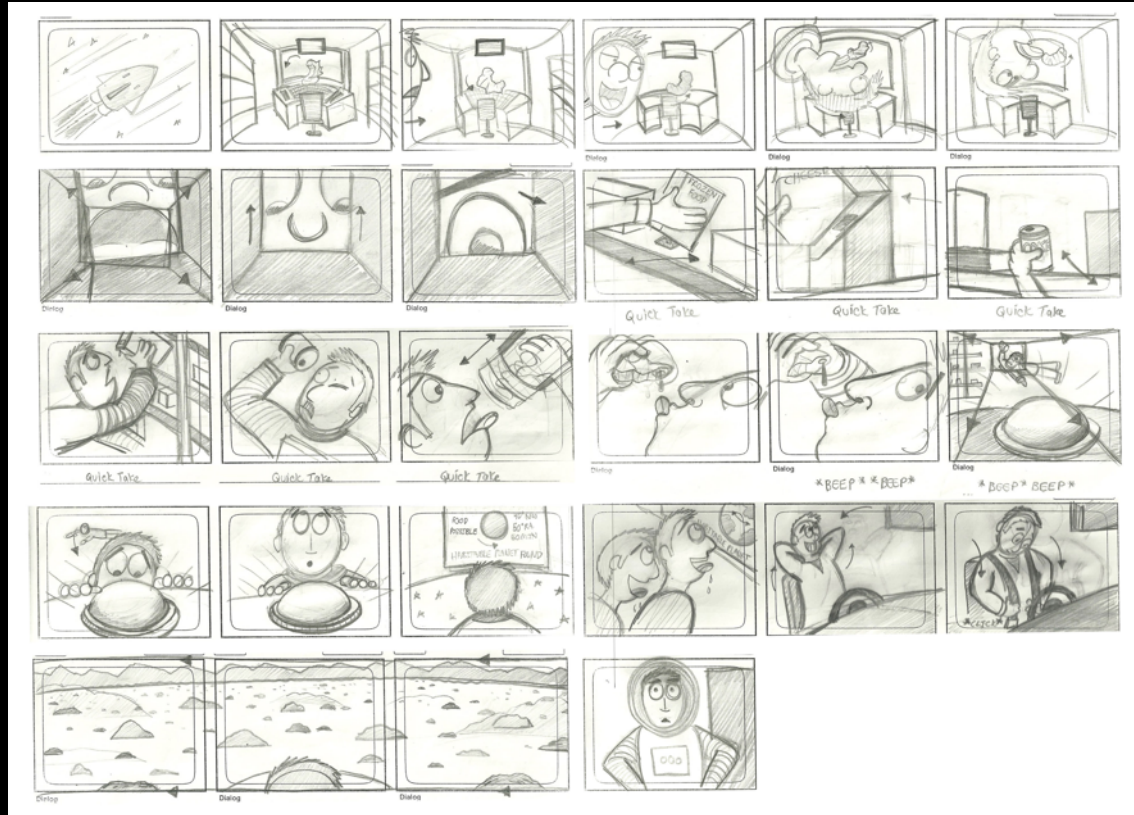
# Assignment 4

## Storyboarding

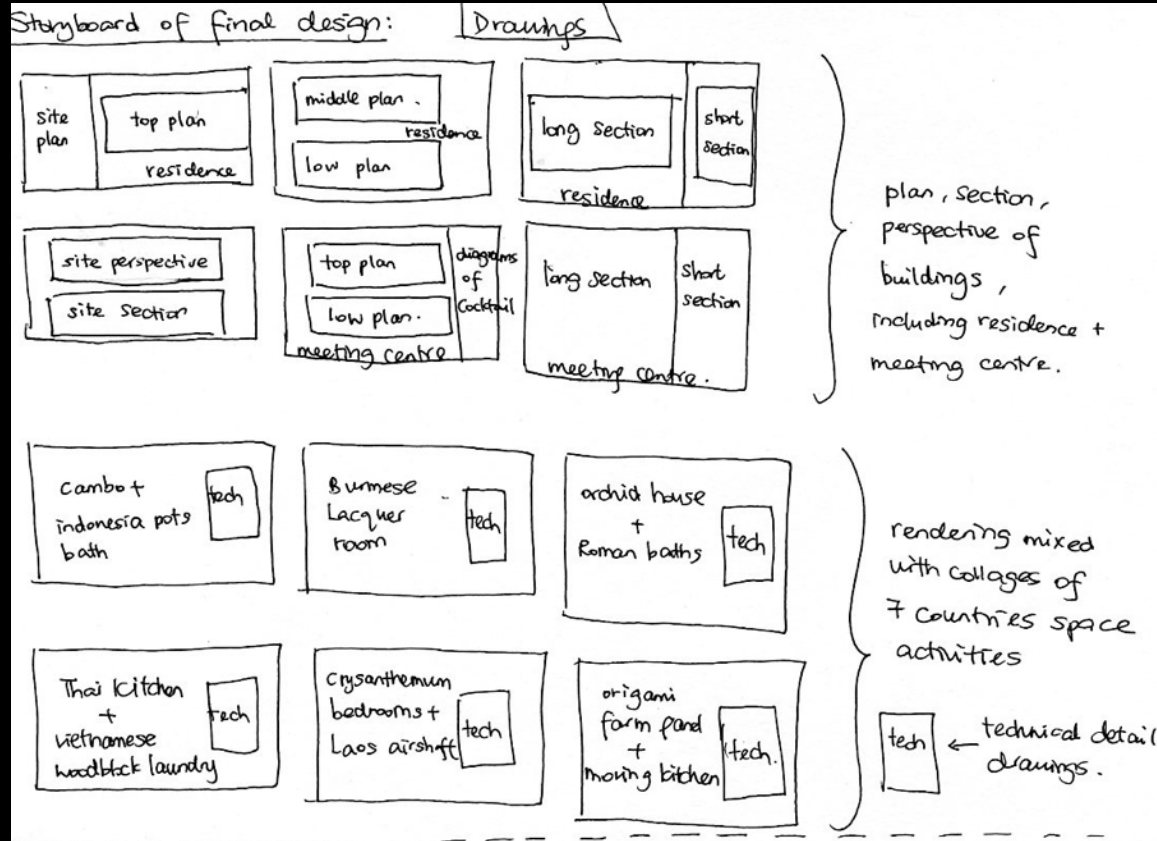
LAND 6911, Spring 2020

Brian Orland, College of Environment+Design  
University of Georgia

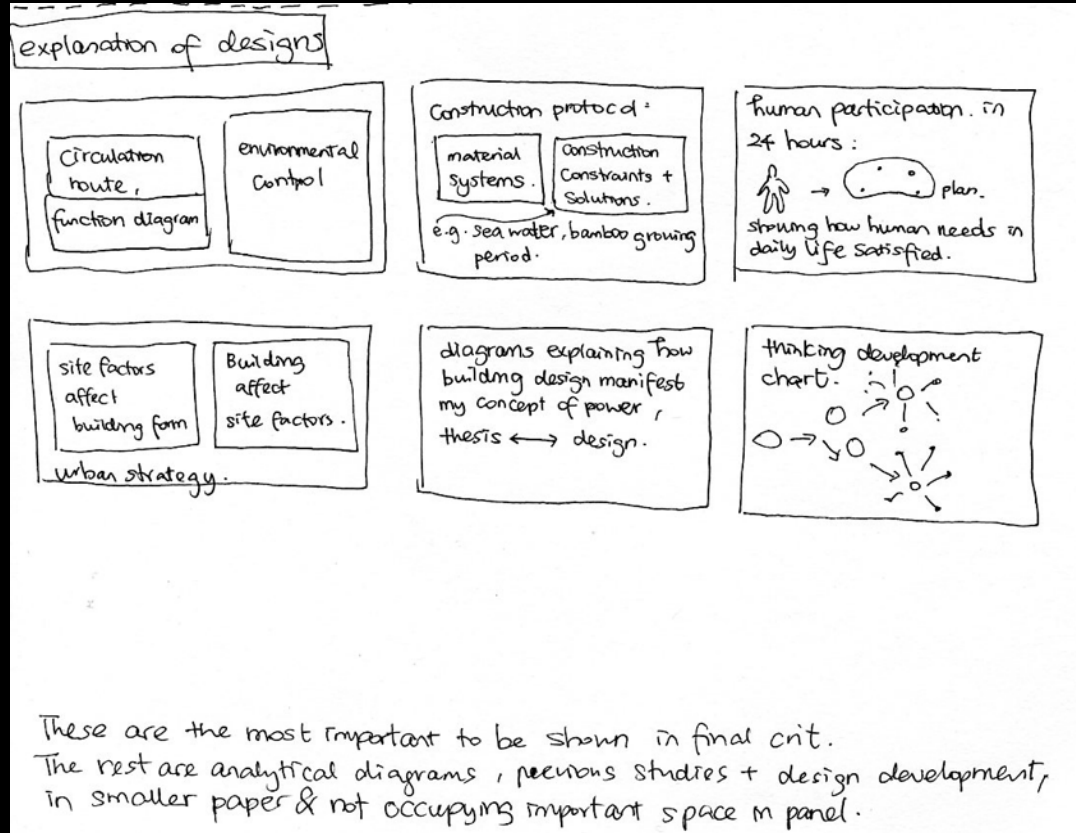
# Traditional storyboard—scenes in a movie



# Storyboard of a design presentation

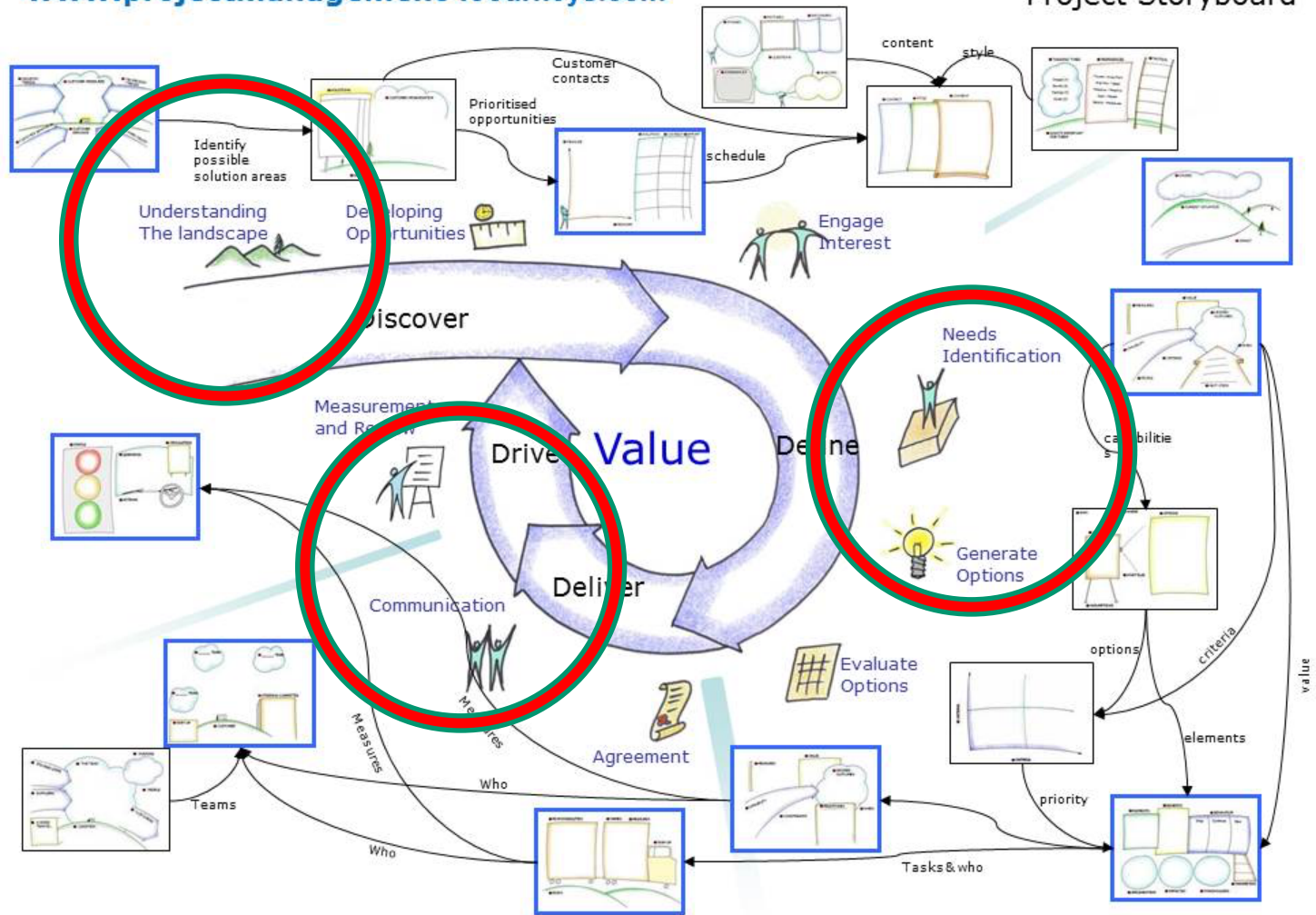


# Storyboard of a design idea

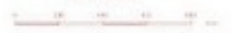


These are the most important to be shown in final crit.  
The rest are analytical diagrams, previous studies + design development,  
in smaller paper & not occupying important space in panel.

See Change



# CARTAGENA



## EL PUERTO



DESCRIPCION DE LA ZONA DE ESTUDIO DE LA ZONA DEL PUERTO DE CARTAGENA. DESCRIPCION DE LA ZONA DE ESTUDIO DE LA ZONA DEL PUERTO DE CARTAGENA. DESCRIPCION DE LA ZONA DE ESTUDIO DE LA ZONA DEL PUERTO DE CARTAGENA.

## EL RESTORADOR

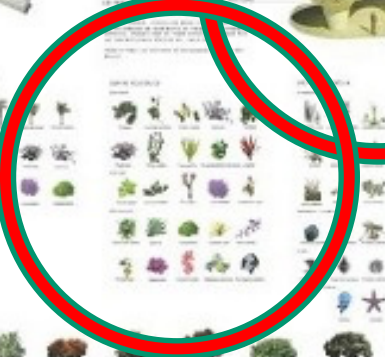


DESCRIPCION DE LA ZONA DE ESTUDIO DE LA ZONA DEL RESTORADOR DE CARTAGENA. DESCRIPCION DE LA ZONA DE ESTUDIO DE LA ZONA DEL RESTORADOR DE CARTAGENA. DESCRIPCION DE LA ZONA DE ESTUDIO DE LA ZONA DEL RESTORADOR DE CARTAGENA.

## EL BIENESTAR



DESCRIPCION DE LA ZONA DE ESTUDIO DE LA ZONA DEL BIENESTAR DE CARTAGENA. DESCRIPCION DE LA ZONA DE ESTUDIO DE LA ZONA DEL BIENESTAR DE CARTAGENA. DESCRIPCION DE LA ZONA DE ESTUDIO DE LA ZONA DEL BIENESTAR DE CARTAGENA.





Major and Minor Roads

Scale 1:7500



Built Environment

Scale 1:7500



## NEW YORK, NY

## phoenix, az

### design principles

How do you create a corridor for dense living, corridors, transit, and responsive to its desert habitat. Corridor to current trends in dense suburban development, a response to tackle the conditions of modern desert living, reverse heat and increase space.

Setting a design principle of change, this proposal is both a vision and a blueprint for a process. The responsive urban landscaping tool is based on a principle of shaping Tucson's building blocks according to opposing forces.

### problems:

urban heat effect

Hot-Arid climate

Suburban Sprawl

### solutions

- reduce pavement / replace with greenpavement
- utilize high density which allows covered spaces for vegetation
- increased transit access with high-frequency
- steering strong pedestrian pathways to reduce the use of vehicle circulation
- utilizing for south
- providing shade
- high-wind shading
- circulation paths for wind
- high density housing, offices, retail, and restaurants which provide amenities with parks, recreation spaces, and greenpavement. Without the utilization of vehicle circulation and integrating strong pedestrian pathways which create a sense of community in an urban environment.

how can the immense heat, aridity, and sunshine be reconciled with the vast expanse of single-family homes cooled by central air, surrounded by golf courses, and bordered by artificial lakes?



### kevin lynch

- paths - the streets, thorough ways, and other channels in which people move
- edges - transitional boundaries such as walls, buildings, and boundaries
- districts - recognizable large sections of the city distinguished by some identity or character
- nodes - points in which paths cross where there is an urban focus
- landmarks - visible identifiable objects which serve as reference points

### Community Center

The Community Center would function as a main core and nodes for the city. It will piece together into the different districts synthesizing and connecting the sections with circulation, a central node, and a strong sense of wayfinding.

program:
 

- public swimming pool
- botanical courts
- recreational courts
- library
- bow and golf club
- fitness



### Concepts

## 02 site concepts + analysis

# A New Beginning



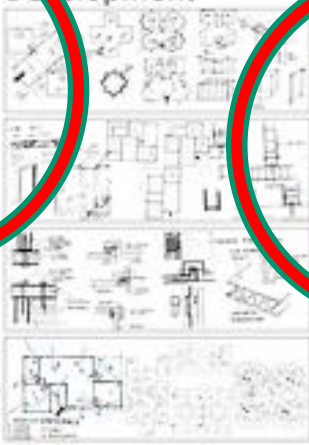
## Dwelling Interaction

The building is designed to be a flexible and interactive space. It features a large open-plan living area with a high ceiling and a large window. The building is designed to be a flexible and interactive space. It features a large open-plan living area with a high ceiling and a large window. The building is designed to be a flexible and interactive space. It features a large open-plan living area with a high ceiling and a large window.

## Program



## Development



## Details



## Floor Plan



## Site Plan



## Social Interaction



## Material



## Flexibility





# Assignment 4 – moving to digital platform

- For Thursday, February 20 at 11pm
  - Move as much as you can of your Fall semester proposal into a storyboard
  - Add updated title, research question, literature synthesis matrix etc.
  - Add illustrations, examples of what your outcomes will look like
  - Make a five-minute presentation of what is new since end of Fall 2019

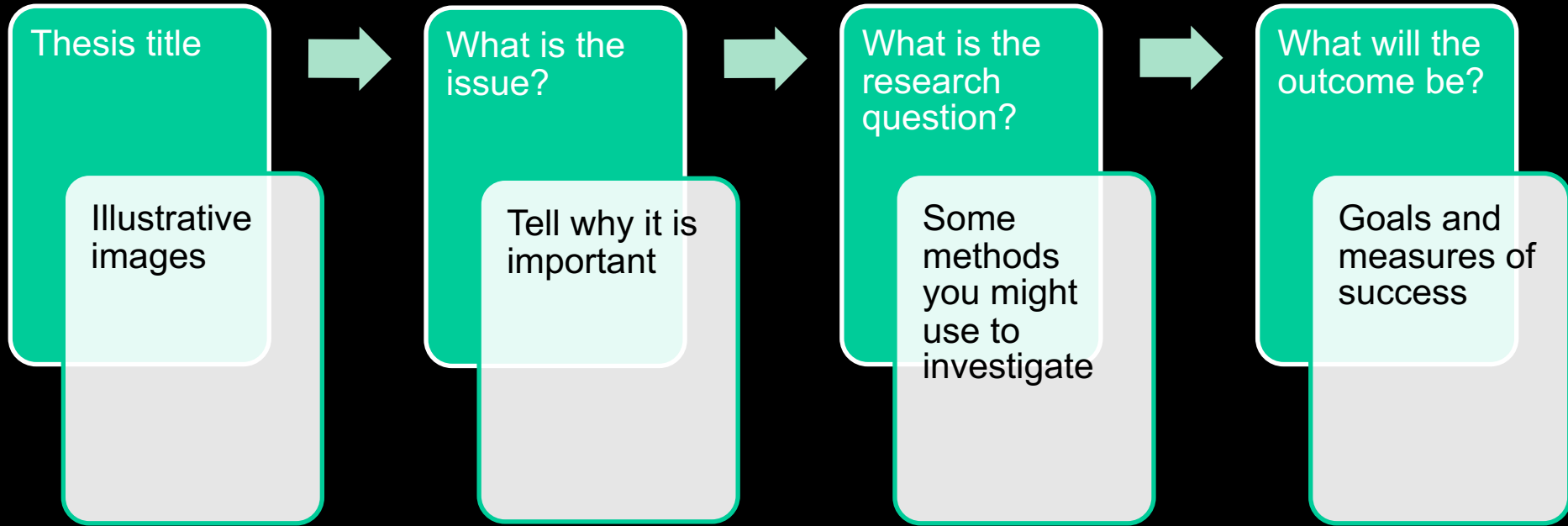
# Assignment 4a – opening pages

- Before we have our first individual meeting:
  - Find a digital tool that seems to suit your needs (I suggest PowerPoint).
  - Create the storyboard pages shown on the next slides.
  - Experiment with what the tool enables you to do, such as adding images, adding notes, linking to external resources.
- Be prepared to talk about your experiences in class
  - What worked well?
  - What worked less well than you wanted?
  - Do you recommend your approach to others?

# Suggested sections for the storyboard

- Title
- What is the issue?
- What is the research question?
- What will the outcome be?
- Chapter 1: Introduction—the research context
- Chapter 2: Background and Related Literature
- Chapter 3: Setting or Site for Study—your site(s)
- Chapter 4: Method—describe what you will actually do
- Chapter 5: Results—what will the outcome of your work look like?
- Chapter 6: Discussion—what will be the implications of your work?
- Chapter 7: Conclusions—what will people learn from your research?
- List of References
- Supporting Information--Appendices

# Opening pages of the storyboard



# Issues from Assignment 3: Title

- The title of your thesis will be indexed.
  - Any keyword searches done via the web or library will first try to match the keywords to words in your title.
  - So, your title should include words that are specific to your topic, unique, or appear in meaningful combinations.
- Two-part title – **Area of Interest** + **Methodological approach**
  - *Evaluating how Design Affects Social Interaction in Medium-Density Residential Development*
  - *Transforming Abandoned Railroads into Urban Cemeteries*
  - *Keeping Allergens Out: Some Landscape Design Remedies*
  - *Public park design to increase community communication in Xicheng District, Beijing*
  - *Edible Landscape Design for Elementary School Children*

# Starting on the first three sections

- Ensuring coastal resilience through empowering communities to confront risks
- *What is the issue? Tell why it is important*
  - Responsible decision-making for environmental change requires that all participants share understanding of key system operations and interactions.
- *What is the research question? Some methods you might use*
  - Using the best available physical and human system models, we will develop and evaluate virtual and augmented reality visualizations of essential system interactions for use in public meetings.
- *What will the outcomes be? Goals and measures of success*
  - Our goal is to re-build citizen trust and improve decision-making using science-based tools where citizen contributions are evident and integral.

# Starting on the first three sections

- Idea incubator: fostering research collaboration and leadership
- *What is the issue? Tell why it is important*
  - The social structure of the university does not lend itself to serendipitous, emergent and informal associations when the potential collaborators do not know each other or have the opportunity to meet.
- *What is the research question? Some methods you might use*
  - We will create a network of semi-formal “encounter opportunities”, spatially and disciplinarily dispersed, and evaluate the network for formation and persistence of network ties (Dahlander and McFarland, 2013.)
- *What will the outcomes be? Goals and measures of success*
  - As well as catalyzing new research collaborations, we will identify gaps in our initial network and use common measures of research collaboration to track the effectiveness of the collaboration incubator.

# Support for storyboards for thesis

- California College for the Arts:

<https://www.cca.edu/sites/default/files/pdf/08/thesis-guide.pdf>

- Griffith University:

<https://griffithlibrary.wordpress.com/2015/03/02/storyboarding-for-academic-writing/>

- Pat Thompson, University of Nottingham:

<https://patthomson.net/2013/03/28/story-boarding-the-thesis-structure/>

- Vitae-UK:

<https://www.vitae.ac.uk/doing-research/doing-a-doctorate/completing-your-doctorate/writing-and-submitting-your-doctoral-thesis/structuring-your-thesis>