Histories of Computer Graphics:
A Journey through Imagination

Luiz Velho
IMPA

Trailer

Know Your Past …
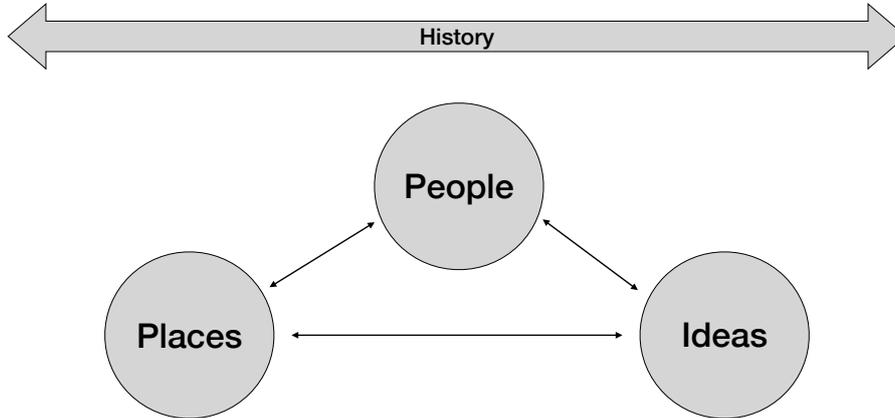
- "Ainda Estou Aqui", 2024

- "O Agente Secreto", 2025

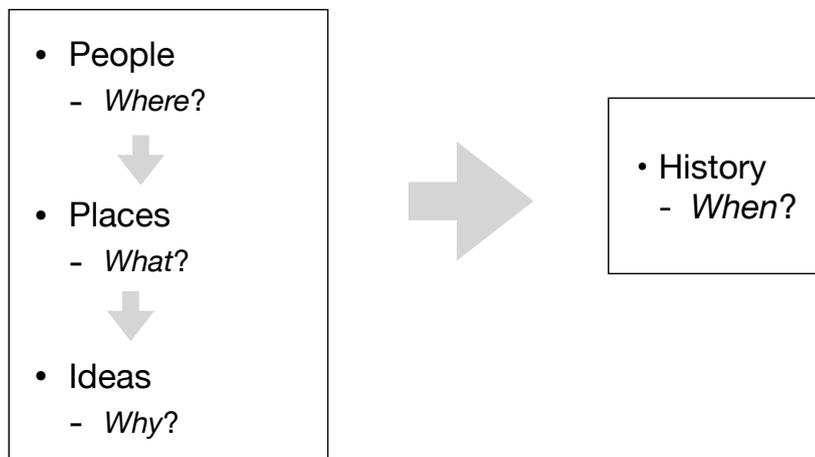

Our Feature Film

Overview

- The Setting

Solving the Puzzle

- How to Fit the Pieces Together?

Seeing The Light

- What about (Key) Ideas?

- Basic Principle:
  - Keep it Simple!

- Occan's Razor
  - Not Too Simple
  - Not Complicated
  - Just Simple …

ACM SIGGRAPH

- Mothership

Steven Anson Coons Award

- The Fields Medal of Computer Graphics

   The Steven A. Coons award for outstanding creative contributions to computer graphics is presented in odd-numbered years to honor an individual who has made a lifetime contribution to computer graphics and interactive techniques. The award includes a $6,000 cash prize and a specially commissioned statue.

- Recipients

1991 Andries van Dam	2001 Lance J. Williams	2011 James T. Kajiya	2021 Markus Gross
1989 David C. Evans	1999 James F. Blinn	2009 Robert L. Cook	2019 Michael F. Cohen
1987 Donald P. Greenberg	1997 James Foley	2007 Nelson Max	2017 Jessica Hodgins
1985 Pierre Bézier	1995 José Luis Encarnação	2005 Tomoyuki Nishita	2015 Henry Fuchs
1983 Ivan E. Sutherland	1993 Ed Catmull	2003 Pat Hanrahan	2013 Turner Whitted

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We, The People

- Ivan Sutherland
- Pierre Bezier
- Ed Catmull
- Jim Blinn
- Martin Newell

- John Warnock
- Henri Gouraud
- Bui Tui Phong
- Jim Clark
- Lance Williams

- Pat Hanharan
- Rob Cook
- Jim Kajiya
- Turner Whitted
- Alan Kay

The Graphics (Re)volution

- Time & Place

Going Places
First Part of Our Journey

- Massachusetts Institute of Technology
  - Early Days

- University of Utah
  - Camelot Era

- New York Institute of Technology
  - The Works

- PIXAR
  - Showtime

- Globograph / IMPA
  - Then and Now

The Archaeologists

What Else is Out There?

- Treasure Hunt
  - Parallel Events
  - Complementary Story Lines
  - Other Related People

- Course Evaluation
  - Group Work
  - Closing Class Presentation