



Interactive Storytelling

Gail Carmichael

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<https://www.youtube.com/watch?v=bcweo19I9wM>

The Big Question

**CAN WE CREATE
THE HOLODECK?**

What is a Story?



ACTORS
perform actions

THE WORLD
changes

EVENTS
relate to each other

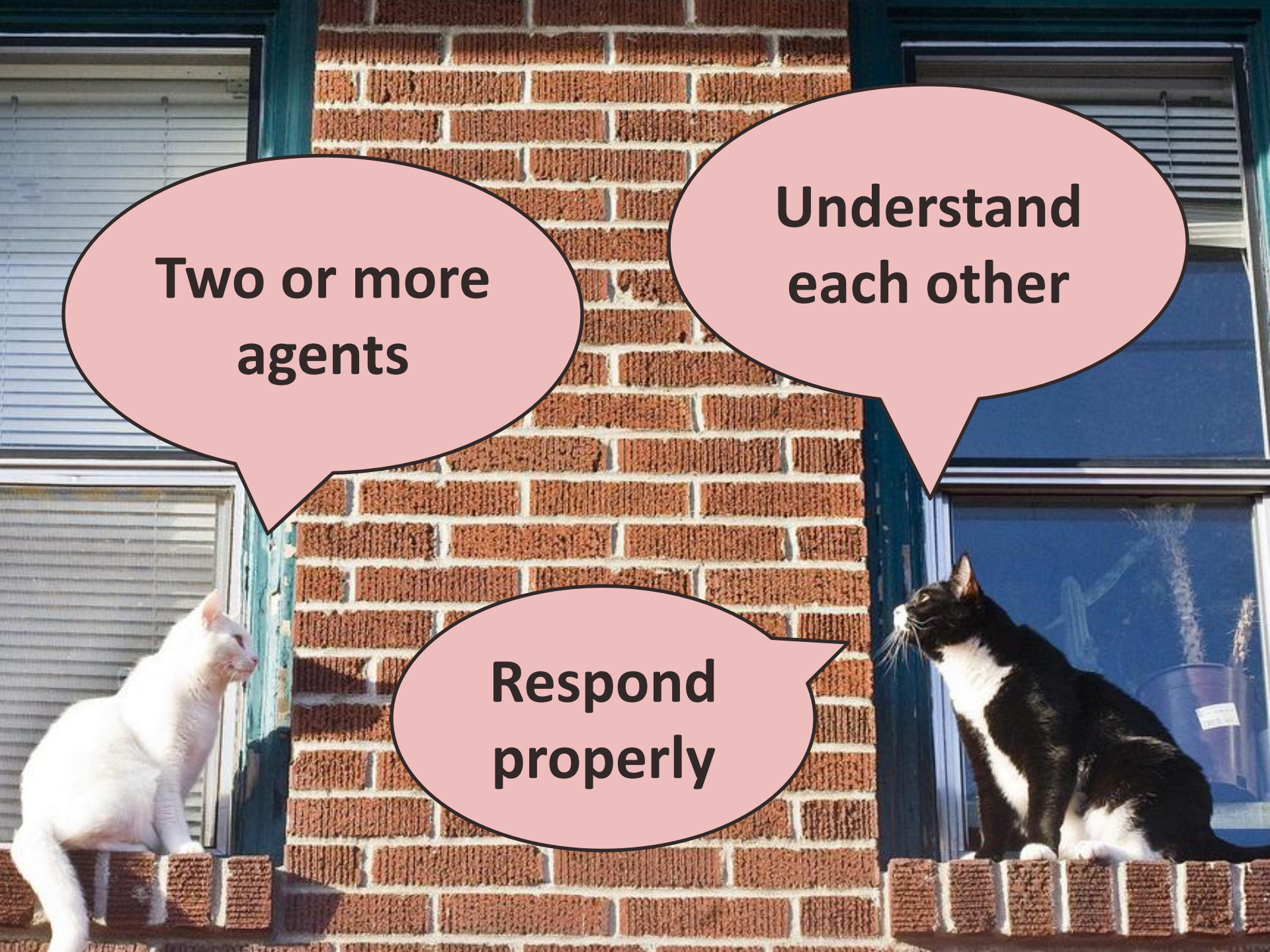




STORIES:
About people, not things
conflict

Interactivity



A photograph of two cats sitting on a brick ledge in front of a brick wall. On the left, a white cat sits on a windowsill, looking towards the right. On the right, a black and white cat sits on a windowsill, looking towards the left. Three pink speech bubbles with black outlines are overlaid on the image. The top-left bubble contains the text 'Two or more agents'. The top-right bubble contains the text 'Understand each other'. The bottom-center bubble contains the text 'Respond properly'.

**Two or more
agents**

**Understand
each other**

**Respond
properly**

Hey! Games are interactive!



**What is your favourite
game that has a story?**

**Story choice?
Gameplay?**

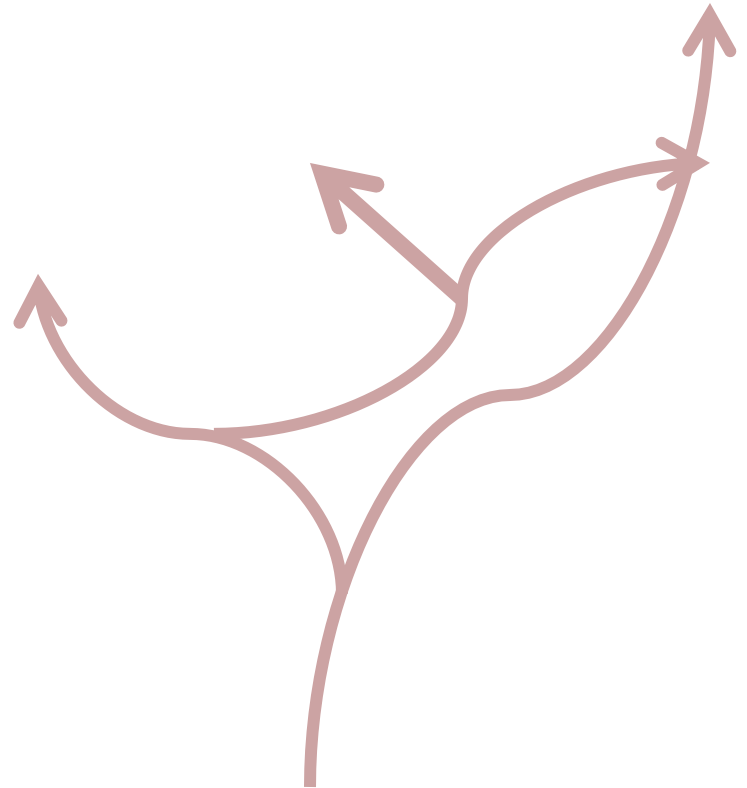
Game + Story: Why is it Hard?



STORIES:
Linear



Games:
Non-Linear



“Divergence from a story's path is likely to make for a less satisfying story; restricting a player's freedom of action is likely to make for a less satisfying game.”

Greg Costikyan

CHOICE OF PLAYER

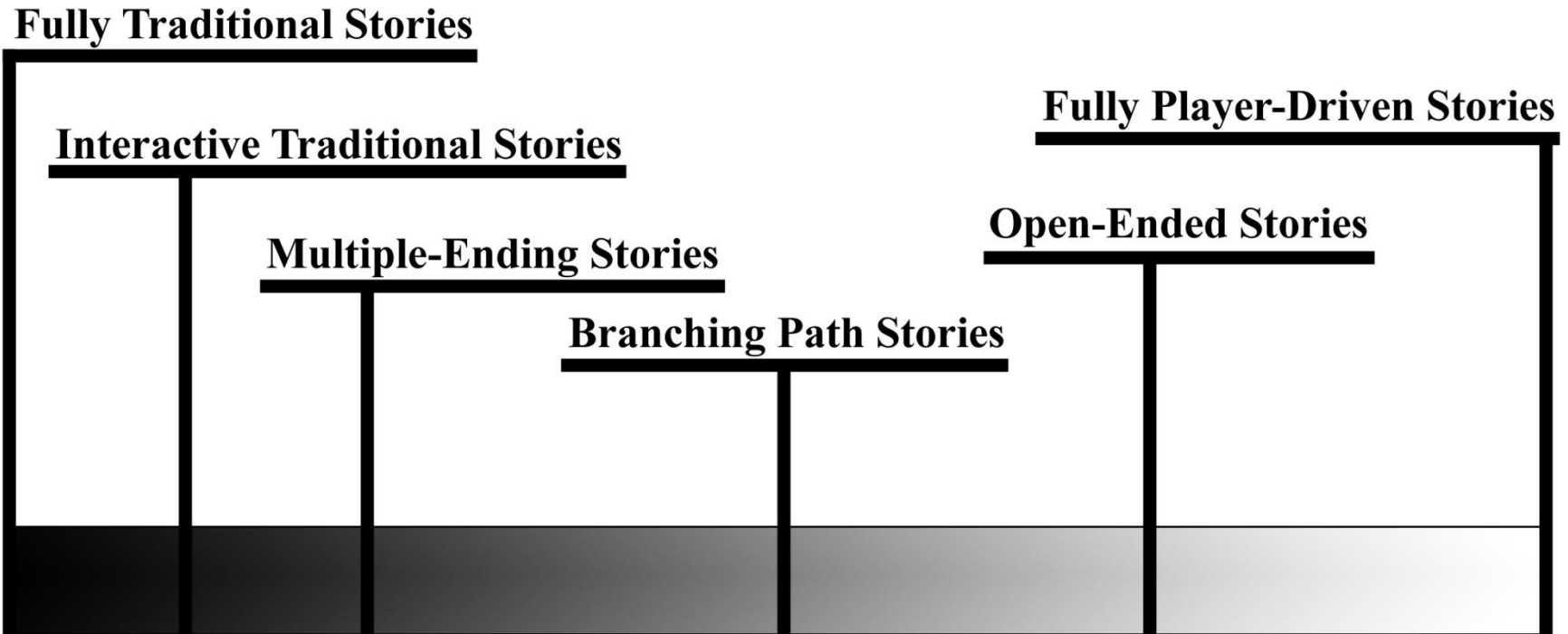
versus

CHOICE OF CHARACTER



<https://www.youtube.com/watch?v=MByLJ3mseBU>

The Interactive Storytelling Spectrum



Josiah Lebowitz and Chris Klug

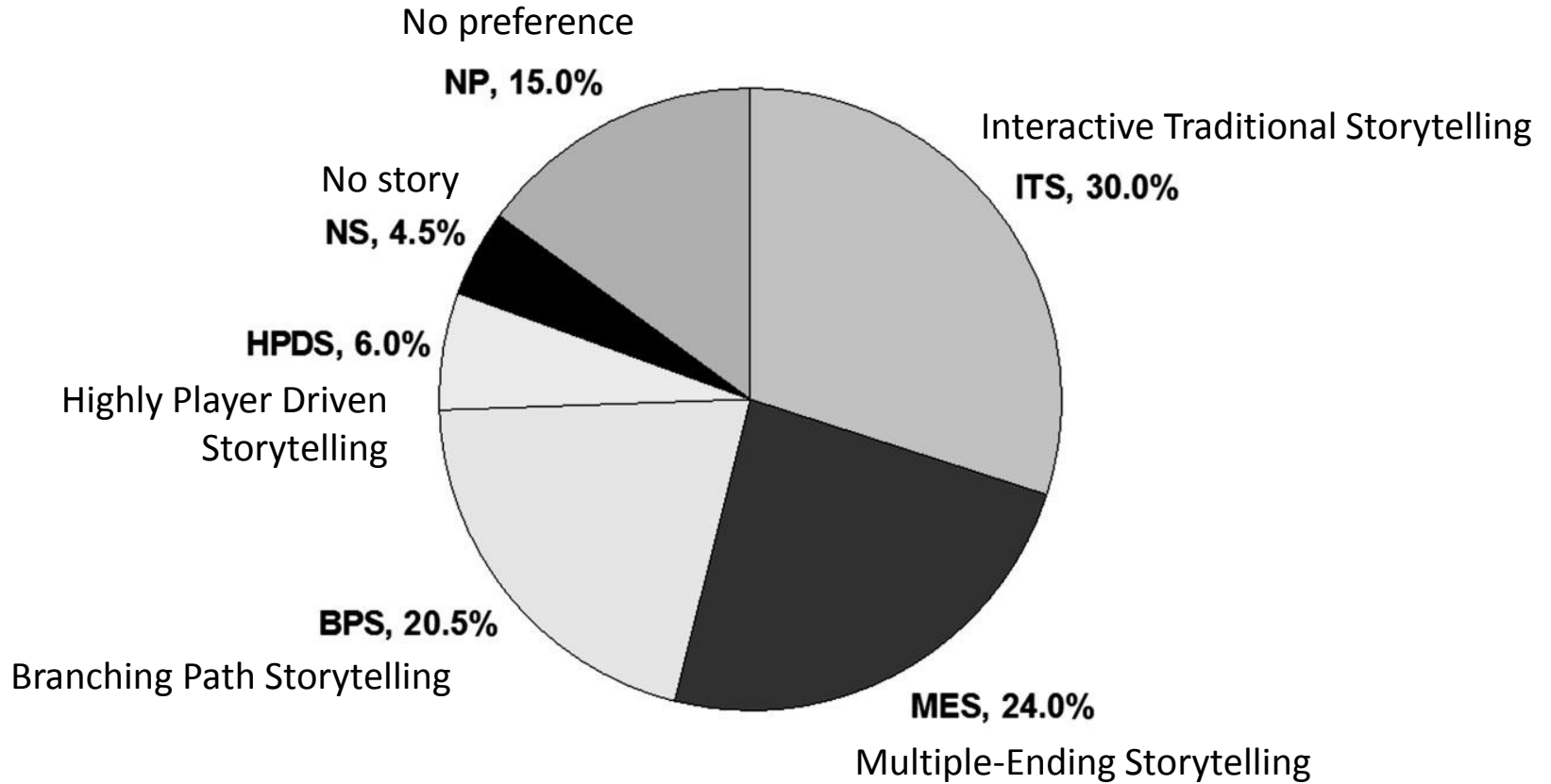
TYPES OF PLAYERS

Audience

Performer

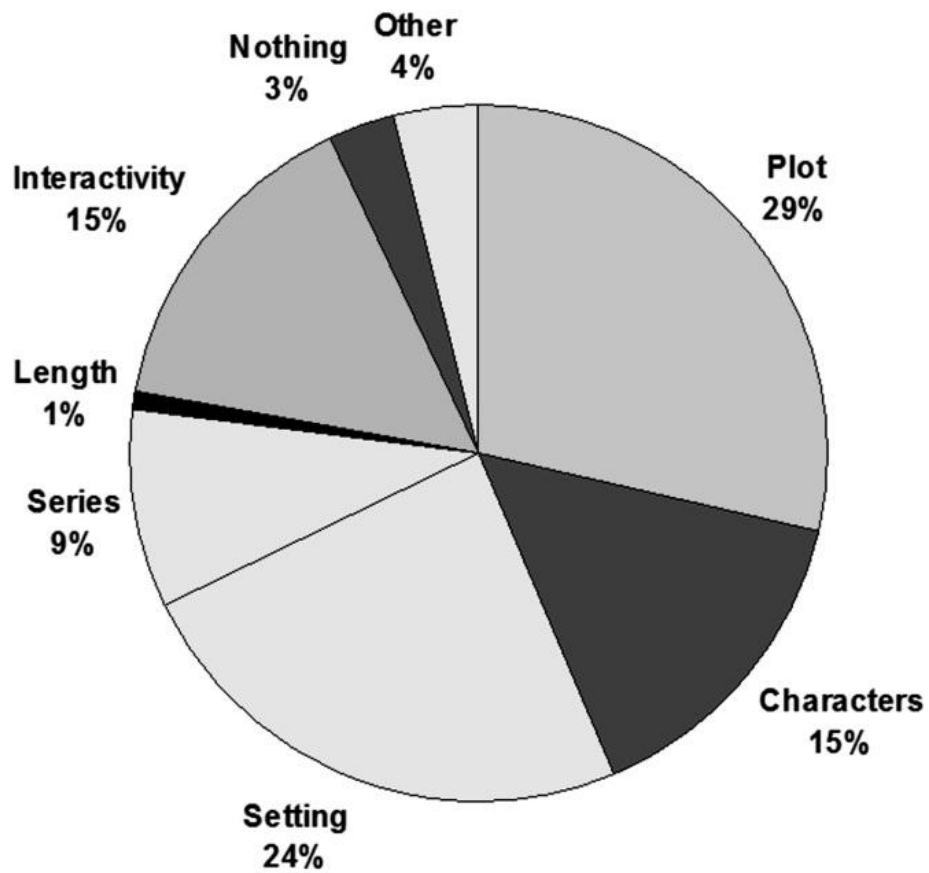
Immersionist

Preferred Storytelling Styles



Josiah Lebowitz and Chris Klug

Most Important Story Elements When Buying a Game



Josiah Lebowitz and Chris Klug

What should we do?



...puzzle → story puzzle → story...





Violet rejects Gossip because she does not trust you enough.

Violet

You've been wanting to talk to me a lot lately.
Why not find someone else to bother for a change?

<https://www.youtube.com/watch?v=sqkJuSV-23U>

<https://www.youtube.com/watch?v=POjkfLiyWd8>

Creativity

>

Technology

sign in

new

restart tutorial

contents

write

read

Unlink

Interactive what?

What is an interactive story? Well, you're reading one!

Except of course, this isn't really a story. This is a tutorial. In most interactive stories, you - the reader - would be telling the story what you want the main character to do, by making choices.

But for now, we're trying to learn how it works. So let's get going.

2 links.

Okay

I still don't get it. An example, please?

Add option

Contents

▶ The beginning 1 end →

▶ Introduction →

▼ Interactive what?

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2 links.

Oh, okay. Here goes. Um...

▶ Example story →

▶ Choose a tutorial →

▶ Sharing stories →

▶ Changing the flow 1 end →

▶ Options 1 end →

▶ The Contents List →

B

I

...

+

label family:

scene bg beach2
with dissolve

"It wasn't long before Mary broke the silence, by asking me a question."

show mary dark smiling
with dissolve

m "I told you a little about my family... but I haven't asked you about yours yet. What's your family like?"

p "When I'm on the island here and uncle, but back home, I live w and sister."

m "A sister? Is she older or y

Ren'Py



Fabula



The Big Question

**CAN WE CREATE
THE HOLODECK?**

Gail Carmichael

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Books

- Andrew Glassner's *Interactive Storytelling: Techniques for the 21st Century*
- Chris Crawford's *Chris Crawford on Interactive Storytelling*
- Josiah Lebowitz and Chris Klug's *Interactive Storytelling for Games*
- Mieke Bal's *Narratology: Introduction to the Theory of Narrative*

Other

- Greg Costikyan's *Games, Storytelling, and Breaking the String*
- Pohjola M. 2004. "Autonomous Identities: Immersion as a Tool for Exploring, Empowering and Emancipating Identities". in Montola M. and Stenros J. (eds.). *Beyond Role and Play: tools, toys and theory for harnessing the imagination*. Ropecon ry, Helsinki, 81-96.

Photos

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