Do you have the time? Composition and Linking in Time-based Hypermedia

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- The problem
- Presentation time
- Where is the time?
- media element time, document time, rendered time, runtime
- Runtime
 - linking within/among multimedia presentations

Hypertext 99

Do you have the time?

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What is the problem?

How can we combine timing and linking in multimedia?

Author:

- chronological development of the narrative
- temporal arrangement of media elements

Hypertext system designer:

- · add concurrent media streams to document
- include temporal aspects in model

Multimedia system designer:

add links to linear multimedia presentation

Three cases

- timeline of single linear multimedia presentation
- navigation among linear multimedia presentations
- navigation within and among non-linear multimedia presentations































