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Hypertext

COMP3220 Web Infrastructure

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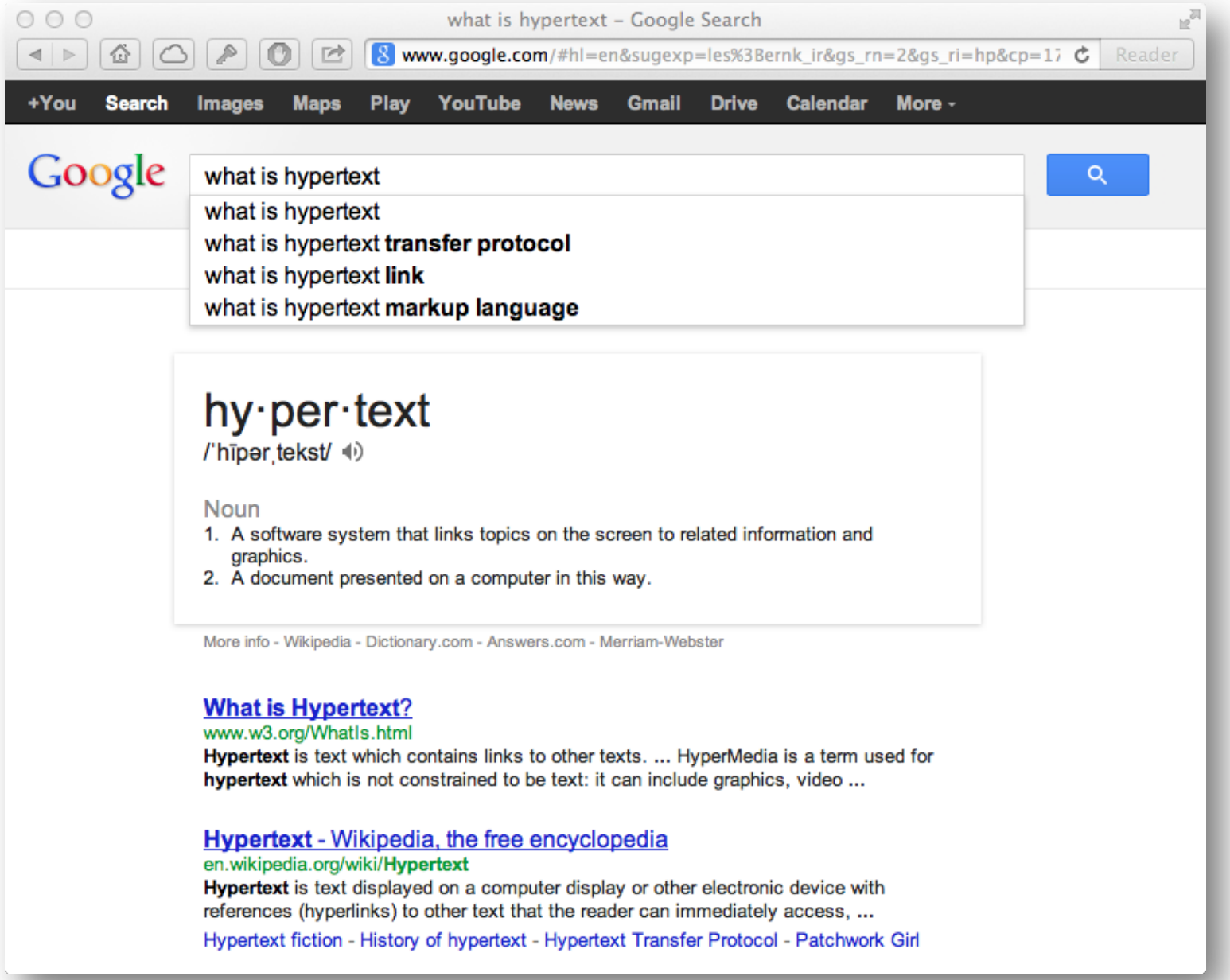
what is hypertext – Google Search
www.google.com/#hl=en&sugexp=les%3Bernk_ir&gs_rn=2&gs_ri=hp&cp=17
Reader
+You Search Images Maps Play YouTube News Gmail Drive Calendar More
Google
what is hypertext
what is hypertext
what is hypertext transfer protocol
what is hypertext link
what is hypertext markup language
hy·per·text
/ˈhīpərˌtekst/
Noun
1. A software system that links topics on the screen to related information and graphics.
2. A document presented on a computer in this way.
More info - Wikipedia - Dictionary.com - Answers.com - Merriam-Webster
What is Hypertext?
www.w3.org/WhatIs.html
Hypertext is text which contains links to other texts. ... HyperMedia is a term used for hypertext which is not constrained to be text: it can include graphics, video ...
Hypertext - Wikipedia, the free encyclopedia
en.wikipedia.org/wiki/Hypertext
Hypertext is text displayed on a computer display or other electronic device with references (hyperlinks) to other text that the reader can immediately access, ...
Hypertext fiction - History of hypertext - Hypertext Transfer Protocol - Patchwork Girl

What is Hypertext?

Let me introduce the word "hypertext"***** to mean a body of written or pictorial material interconnected in such a complex way that it could not conveniently be presented or represented on paper. It may contain summaries, or maps of its contents and their interrelations; it may contain annotations, additions and footnotes from scholars who have examined it. Let me suggest that such an object and system, properly designed and administered, could have great potential for education, increasing the student's range of choices, his sense of freedom, his motivation, and his intellectual grasp******. Such a system could grow indefinitely, gradually including more and more of the world's written knowledge.

Nelson, T.H. (1965) A file structure for the complex, the changing and the indeterminate. Proceedings of the 20th ACM National Conference..

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What is Hypertext?

[hypertext is] a combination of natural language text with the computer's capacity for branching, or dynamic display

Nelson, T.H. (1967) "Getting it out of our system": Information Retrieval: A Critical Review, Schechter, G. (ed.). Washington, DC: Thompson Books.

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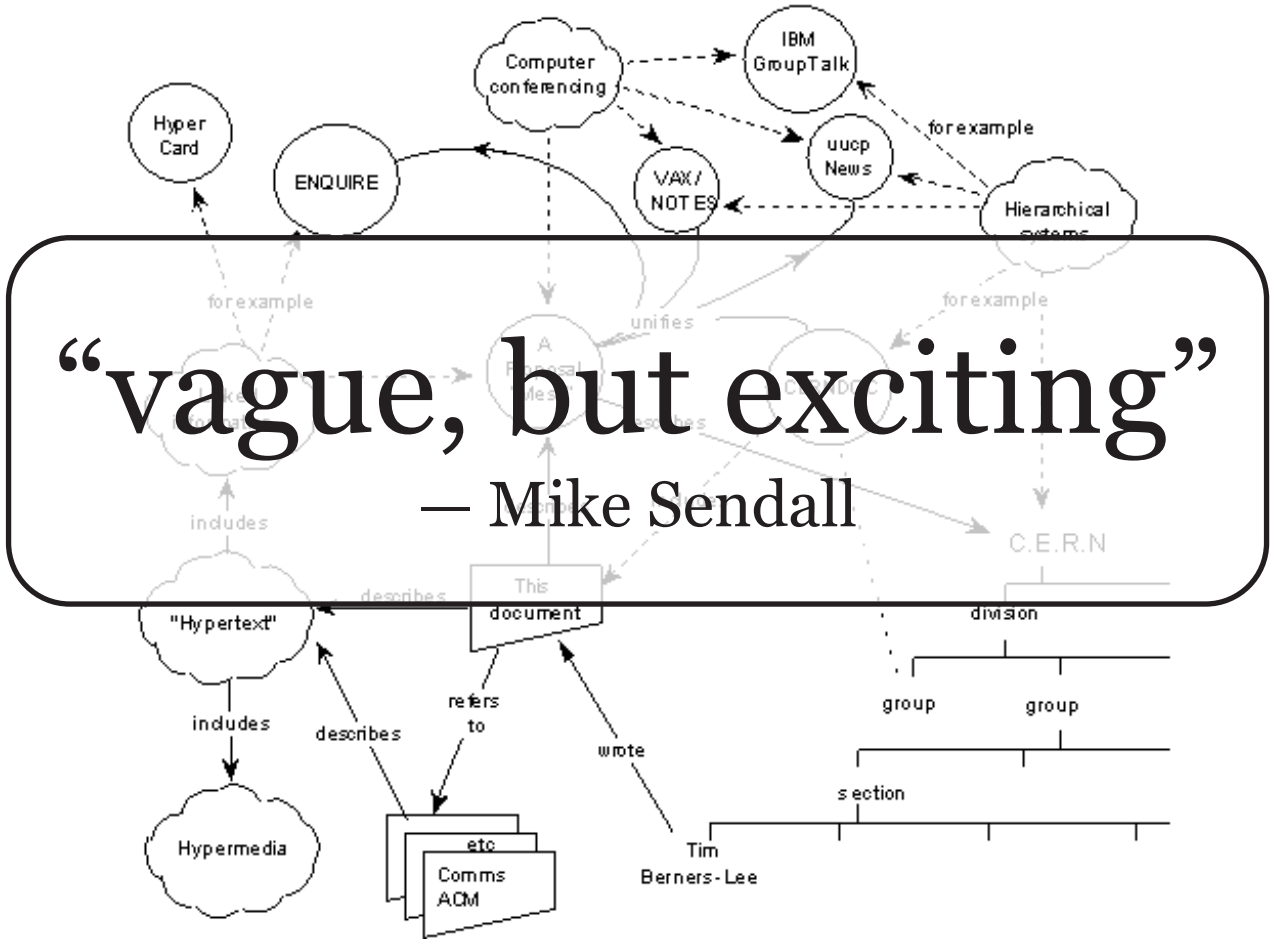
What is Hypertext?

By “hypertext” I mean non-sequential writing

Nelson, T.H. (1974) *Computer Lib/Dream Machines*. Chicago, IL: Nelson, T.H.

What is Hypertext?



> “vague, but exciting”
>
> — Mike Sendall

Nelson, T.H. (1997) After-dinner speech at Hypertext '97, Southampton, UK.

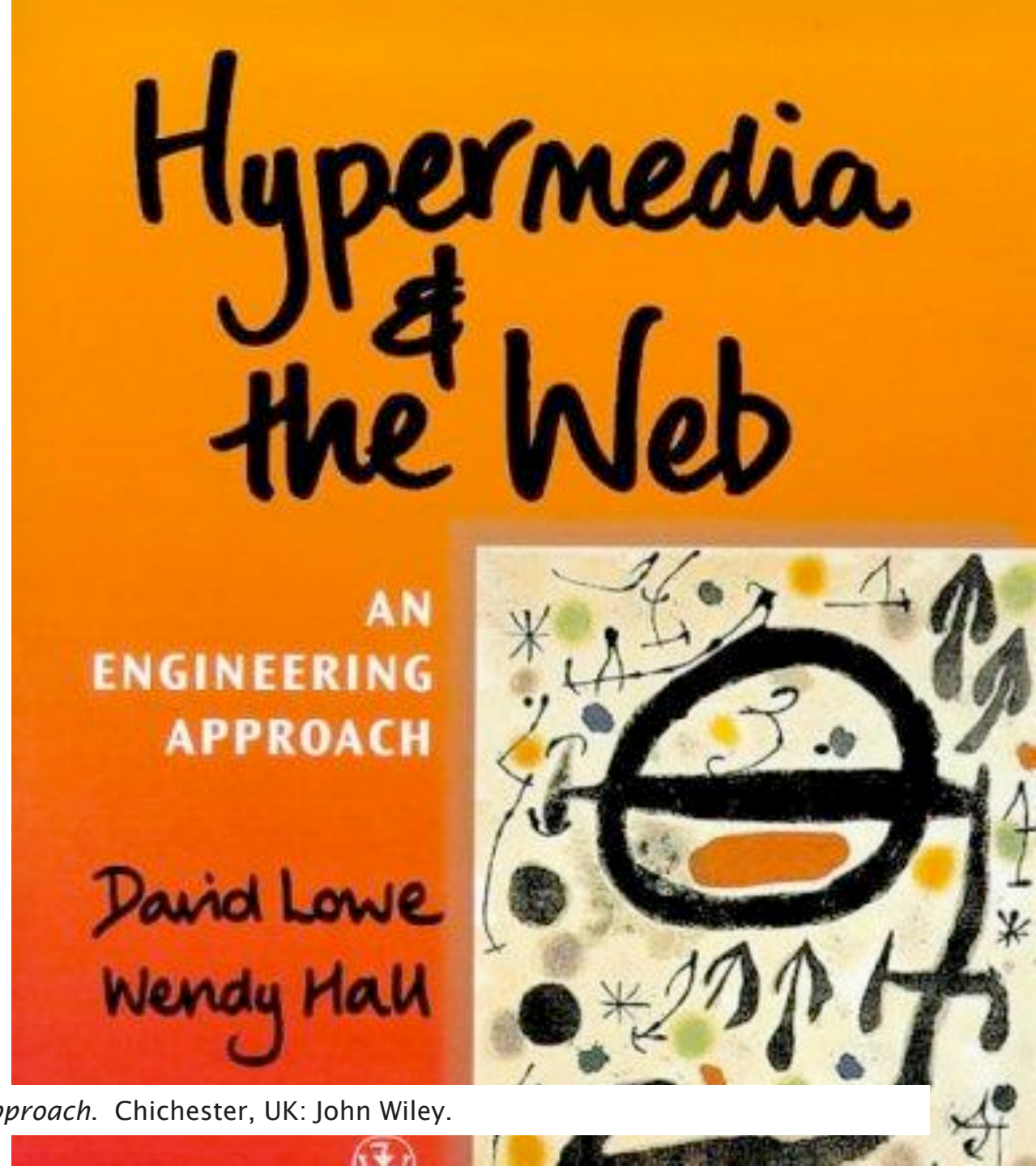
What is Hypertext?

The reaction of the hypertext research community to the World Wide Web is like finding out that you have a fully grown child.

And it's a delinquent.

What is Hypertext?

"An application which uses associative relationships among information contained within multiple media data for the purpose of facilitating access to, and manipulation of, the information encapsulated by the data."



Lowe, D and Hall, W. (1999) *Hypermedia and the Web: An Engineering Approach*. Chichester, UK: John Wiley.

What is Hypertext?

- Non-linear writing
  - Interlinked texts
  - Multiple pathways, multiple reading sequences
- Annotation and commentary
- Association of ideas
- Writing and reading not separated
- Interactive
- Not limited to text - hypermedia

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Next Lecture: Hypertext Terminology