

# **Exploiting Navigation Capabilities in Hypertext/Hypermedia**

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## Some considerations about links

p **Must be carefully implemented**

p **Typed or not?**

*Their meaning must be clear*

p **Multiple links**

p **“Weighted” links**

*The relevance of a link can vary for intrinsic reasons as well for the specific user's interests*

# Interaction paradigms

## e Physical sequential

- the most used
- poorly useful
- implements only *extensional organisational* links

## Q Classification paradigm

- allows the implementation of the *intensional links* without overloading the single node with an excessive number of links
- allows the navigation through the *concept space*
- afterwards, the user will go down in the node space

## g Map paradigm

- implements links related to a space proximity
- needs a representation on topographic or geographical map

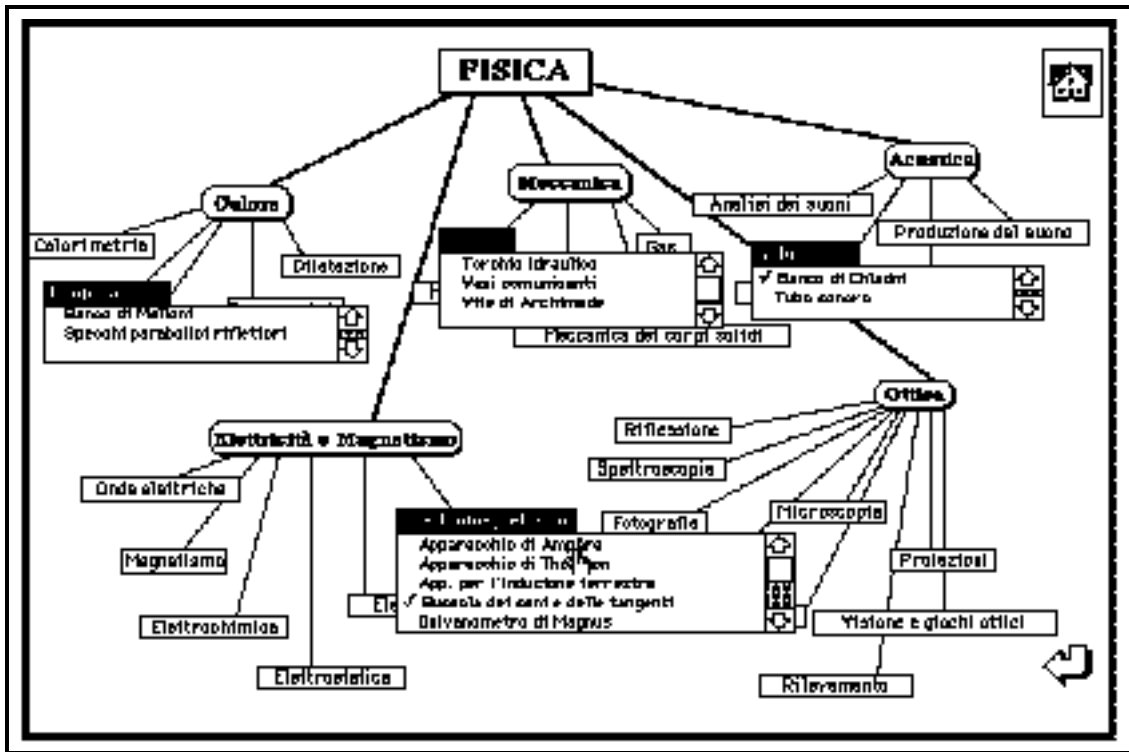
## < Temporal paradigm

- implements links dictated by time proximity (contemporary, subsequent or preceding, spanning intervals, etc.)
- need a formal representation of “vague” dates

? The various paradigms can be combined together

2 The existence of *intensional retrieval links* is supposed

# Classification paradigm: an example



# Combined map/classification paradigm: an example

