

## Web Support for Teacher Development

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## Physics Teaching Web Advisory PATHWAY

- A new type of digital library for physics teaching.
- Combining
  - CMU digital video library technology
  - KSU Physics Education expertise
  - Materials contributed by teachers

[www.physicspathway.org](http://www.physicspathway.org)



## More than a collection

- Builds on a unique collaboration
  - Digital video libraries
  - Advanced distance learning & collaboration technologies
  - Nationally known experts in physics pedagogy and high quality content.
- Continuously improving assistance and expertise for teachers of all levels

[www.physicspathway.org](http://www.physicspathway.org)



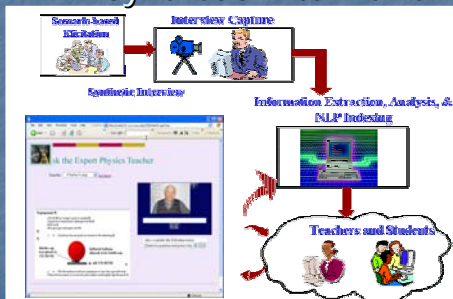
## PATHWAY Components

- Synthetic Interviews
- Digital Video Data Base
- Connections to
  - National Science Education Standards
  - Research in Physics Education
  - Helpful Web sites
  - National Science Digital Library

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## Synthetic Interviews



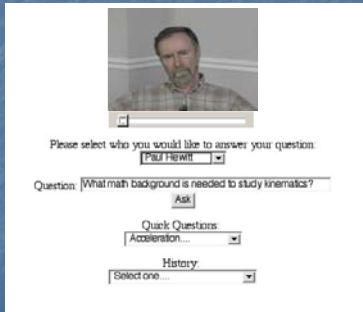
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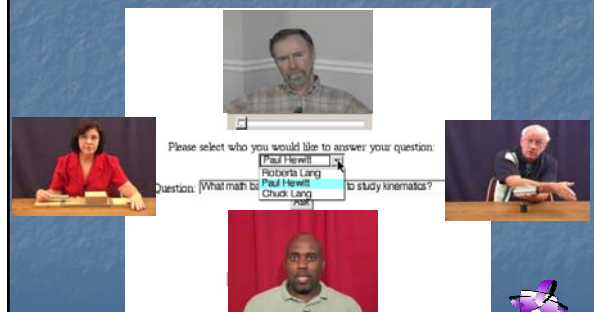
## To start ...



www.physicspathway.org



## Choose a personality



www.physicspathway.org



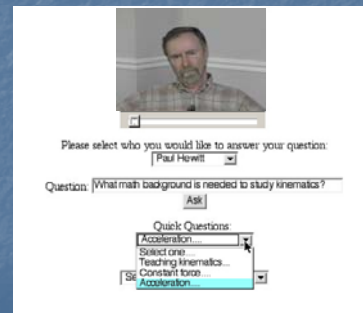
## Enter your question



www.physicspathway.org



## Or choose from Quick Questions



www.physicspathway.org



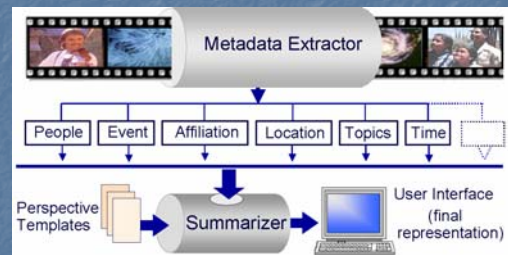
## Or select from previous questions



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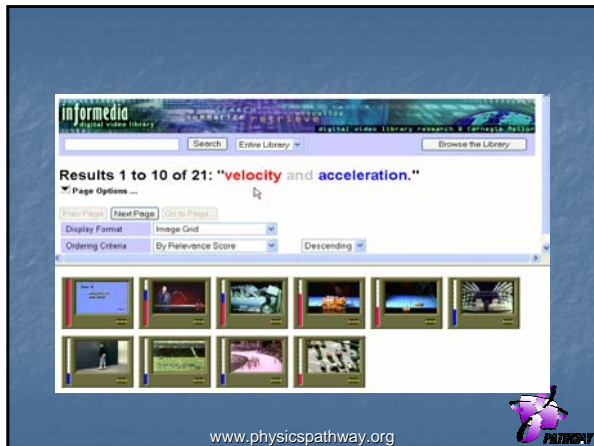


## informedia digital library

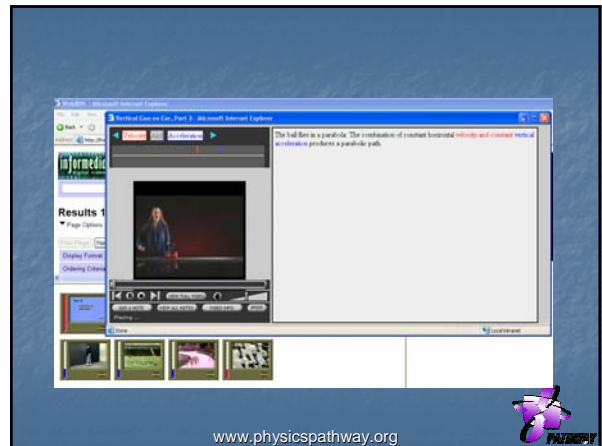


www.physicspathway.org





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## You can help

- Suggest questions to ask the experienced teachers
  - Kinematics and Dynamics now
  - Other topics coming soon
- Try the system
  - Available now at [www.physicspathway.org](http://www.physicspathway.org)
- Give us feedback

www.physicspathway.org



<http://www.physicspathway.org>

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**Physics Teaching Web Advisory**

[>> Ask Questions about Physics Teaching](#)

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Best View: 1024x768, IE 5.0 or better | Last Updated: 20070629 | Created by Chris van Cleve | Maintained by: 

## Questions or Comments?

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- [www.physicspathway.org](http://www.physicspathway.org)

THANK YOU!

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