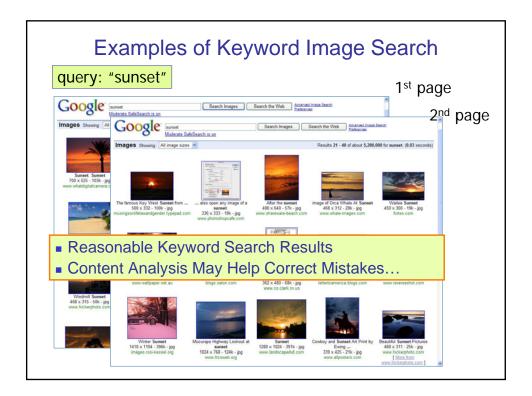
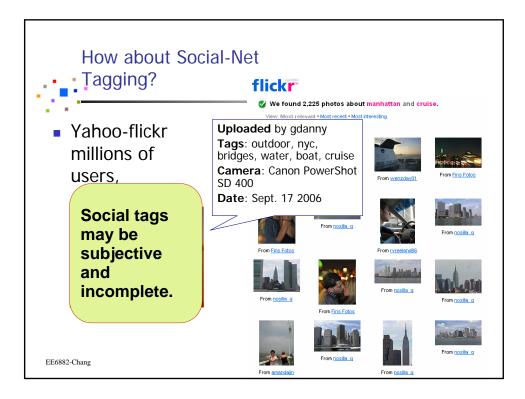


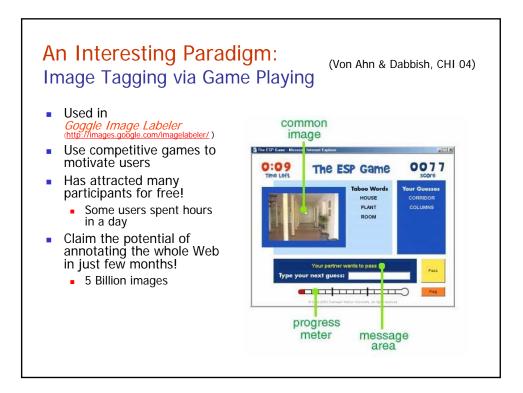
Google Ima	age Queries: Apr	il 2007	
Newsmakers	Geta	Getaways	
1. <u>virginia</u> 2. knut		<u>hawaii</u> dubai	
3. yuri gag		mexico	
4. shaha ri		chelsea	
		london	-
At the cineple	ex Glob	al consciousness	
1. ghost rid	der 1.	global warming	
2. shrek	2.	world map	
3. borat	3.	earth day	
4. 300 mo	vie 4.	southern cross	
5. spiderm	nan 3 5.	iceberg	
©2007 Google			

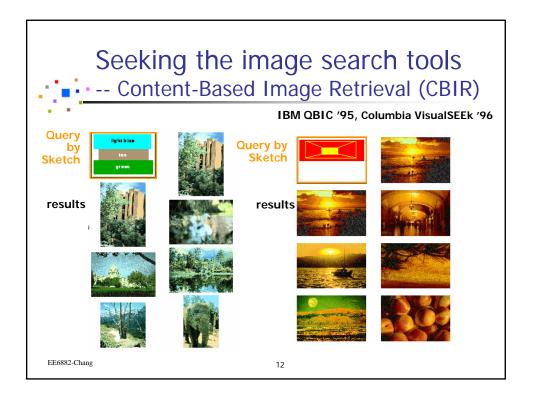


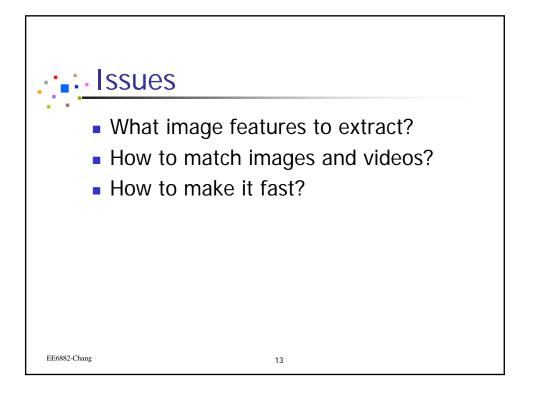


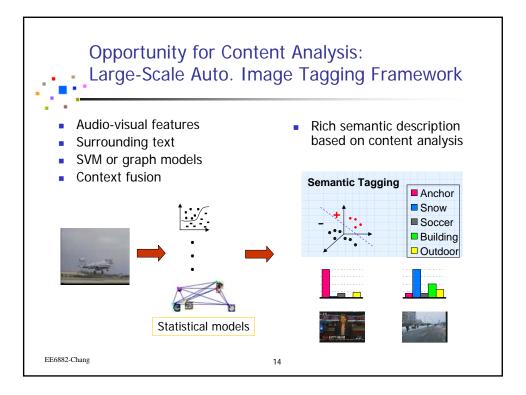


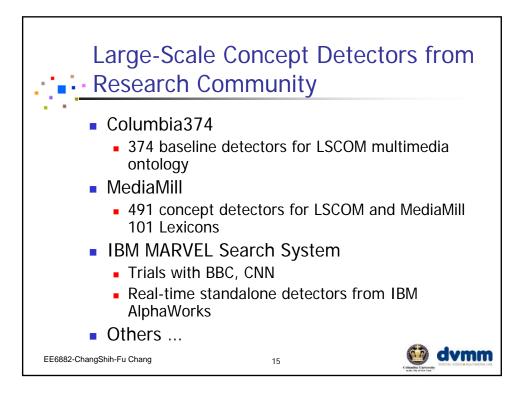
Insuffi	cient Precision of Sc	ocial Tags
		precision
 Test New York City landmark labels 	Bronx-Whitestone Br.	1.00
	Brooklyn Br.	0.38
	Chrysler Building	0.65
	Columbia University	0.30
	Empire State Building	0.18
	Flatiron Building	0.70
	George Washington Br.	0.48
	Grand Central	0.37
Man	y tags from social netwo of low precision (due to batch uploading?)	orks are
Times Square		0.56
Verrazano Narrows Br.		0.66

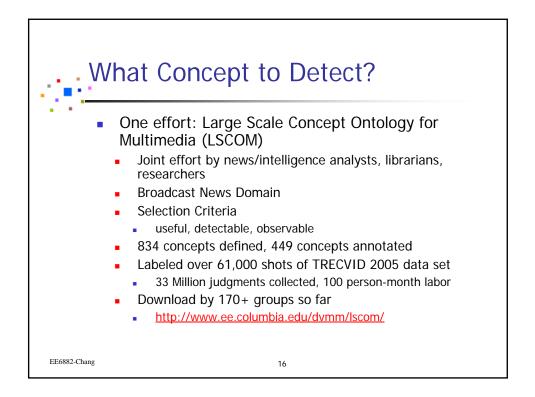


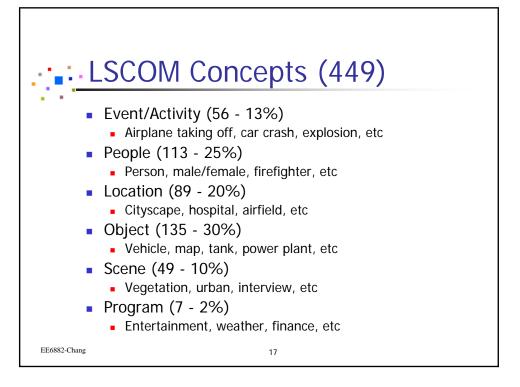




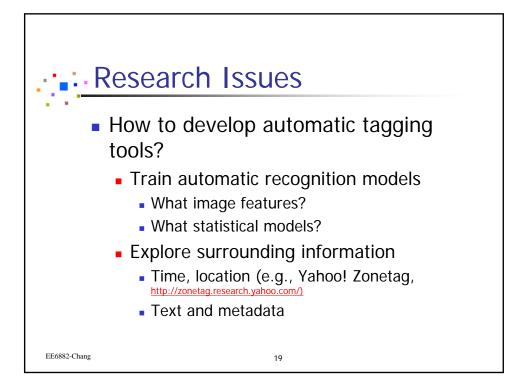


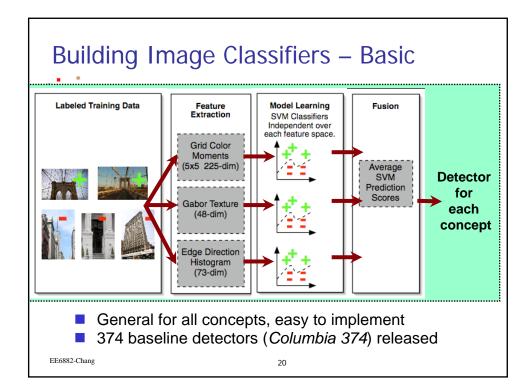


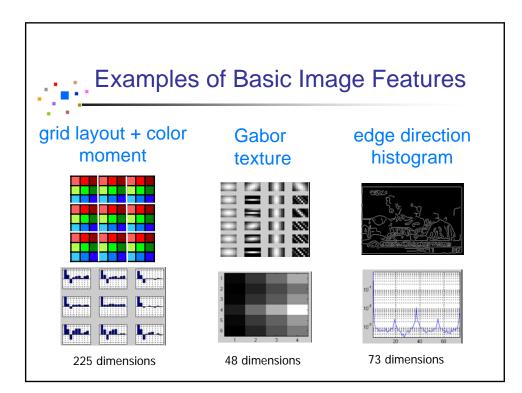


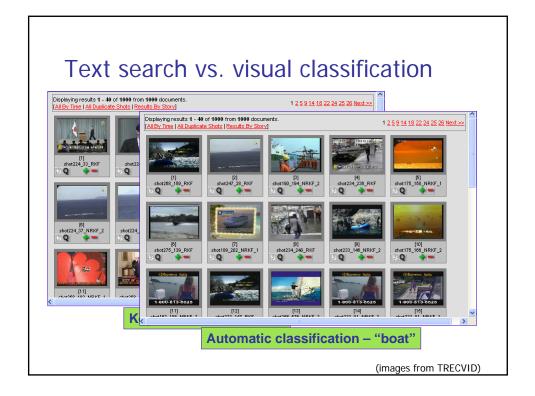


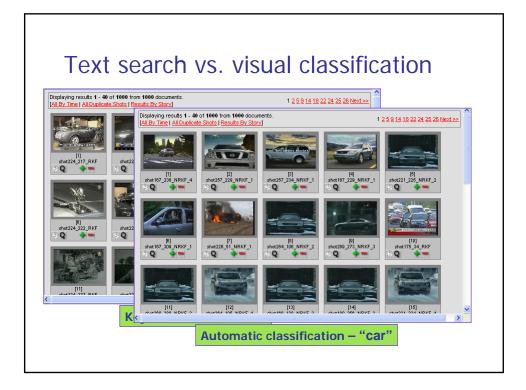
	onsumer Video odak-Columbia, 200	0,0
	Activity (6) Occasion (16) Scene (15) Object (25) People (11) Sound (14) Camera Motion (5) Object Motion (3) Social (4)	Activity: Occasion : Scene: Object: Object: People: Sound: Camera Motion: Object Motion: Social: friend, family, classmate, colleague
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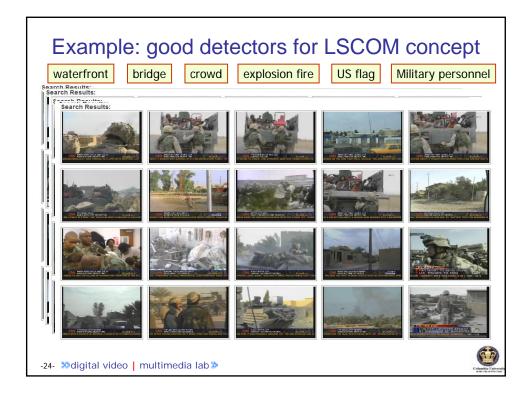


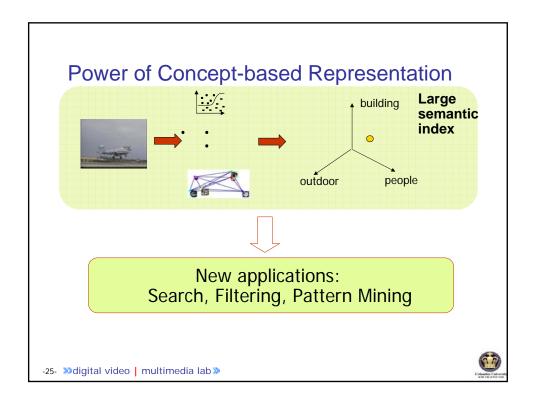


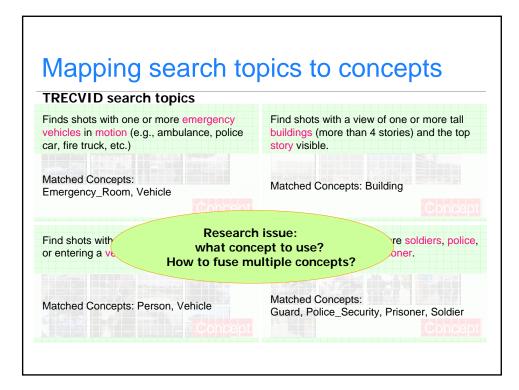


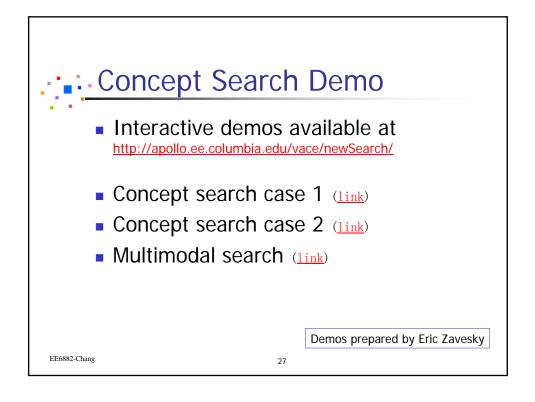


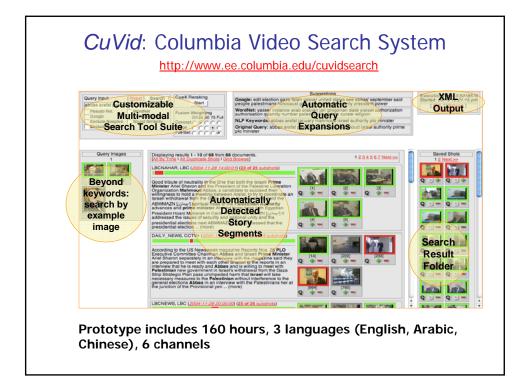


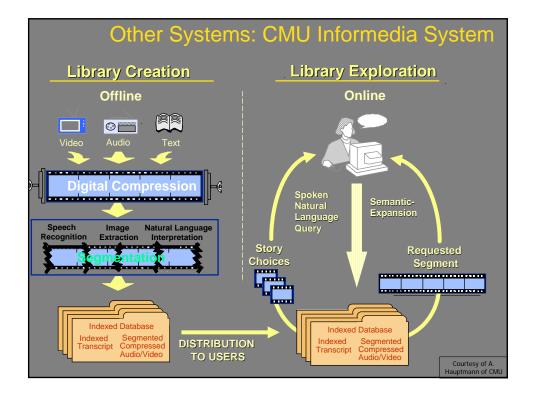


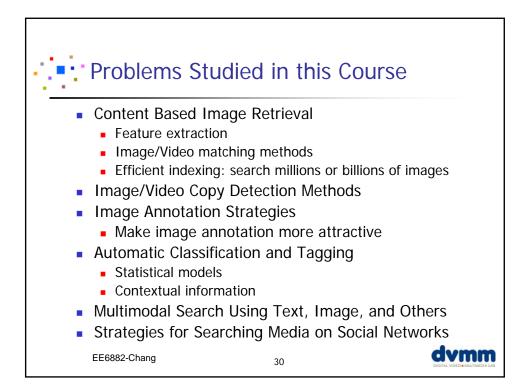














- Objectives:
 - Learn how to formulate and solve problems in this field
 - Get insights and experience of recent pattern recognition/machine learning techniques
 - Hands on experiments with image/video classification/indexing problems
- Intended Audience
 - Beginning graduate students or professionals
 - familiar with signal/image processing
 - comfortable with probability, statistics, linear algebra, and some machine learning

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