

ELEC 694  
COMP 694

# Internet of Things

Scott Cutler  
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2/13/2013



# Current Roster

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■ Ryan Artecona



■ Jianbo Chen



■ Rob Bauer



■ Ahmed Haque



■ Enoch Chang



■ Zhiyong Tan



# Events of the Week – Special Edition

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- It's official: Dell being taken private for \$24.4B
- How Oreo's brilliant blackout tweet won the Super Bowl
- Gary Shapiro on USA Today: "CBS orders crush CNET credibility"



# Events of the Week

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- [Kutcher, Gad Channel Jobs, Wozniak at Macworld](#)
- [Hidden 'radio' buttons discovered in Apple's iOS 6.1](#)
- [iPhone 5 rated 5th in U.S. user satisfaction](#)
- [Apple reportedly testing curved glass for 'iWatch'](#)
- [Microsoft goes after Google with attack on Gmail privacy](#)
- [How to Use Windows 8? Search for It](#)
- [Microsoft Surface Pro shows off its inner ultrabook](#)
- [SkyDrive Users Store 1 Billion Office Docs in the Cloud](#)
- [A cheap Android phone is now a good phone. Your move, Apple...](#)
- [Nike drops plans for Android Fuelband app, time for Jawbone and Fitbit to step up](#)
- [Twitter Resets 250,000 User Passwords After Cyber-Attack](#)
- [Sprint shakes off Nextel, joins SoftBank](#)
- [AOL revenue rises for first time in eight years](#)
- [RadioShack Has a New CEO: Now It Needs a New Strategy](#)



# Next Week's Mini-Discussion

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- Some weeks, we will have a short group discussion on a topic rather than Events of the Week.
- Purpose is an exercise in thinking beyond the top level issues of a topic.
- I expect roughly 30 minutes of research and thought
- Our second mini-discussion will be this week:

## Events of the Week

Unless I come up with something else more interesting !!



# Schedule for Spring 2013

- **01/09/13** Introduction and Accelerating Technology (*Cutler*)
- **01/16/13** Disruptive Technologies (*Cutler*)
- **01/23/13** Creating and Delivering Great Presentations (*Volz*)
- **01/30/13** Consumer Medical Electronics (*Ahmed Haque*)
- **02/06/13** Identity Theft / Phishing (*Enoch Chang*)
- **02/13/13** Internet of Things (*Ryan Artecona*)
- **02/20/13** Storage (*Jianbo Chen*)
- **02/27/13** *No Class - Rice midterm recess*
- **03/06/13** HTML 5 (*Zhiyong Tan*)
- **03/13/13** Internet Video (*Rob Bauer*)
- **03/20/13** TBD (*)*
- **03/27/13** Topics Not Chosen (*)*
- **04/03/13** Ecosystem Group Discussion (*All*)
- **04/10/13** Prep for Final Projects (*All*)
- **04/17/13** Final Projects - Final Papers Due (*All*)
- **04/21/13?** Possible Optional Off-site (a.k.a. end of semester party)



# Possible Jury Duty

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- Heads up that I have be impaneled on a jury Tuesday, February 19.
- Should I be selected for a jury, it may cause me to have to miss February 20<sup>th</sup>.
- If so, I will email class and we will push the schedule out one week



# Preparation Schedule

Date	Class	Topic#	Topic Name	Presenter	Preparation Meetings							
					Volz	Final Draft	2 <sup>nd</sup> Draft	1 <sup>st</sup> Draft	Outline	Initial		
12/26/2012											Haque	
1/2/2013											Haque	Chang
1/9/2013	1		Introduction and Technology Acceleration	Cutler					Haque	Chang	Artecona	
1/16/2013	2		Disruptive Technologies	Cutler			Haque	Chang	Artecona	Chen		
1/23/2013	3		Creating and Giving Great Presentations	Volz	Haque	Haque	Chang	Artecona	Chen	Tan		
1/30/2013	4	1	Consumer Medical Devices	Haque	Chang	Chang	Artecona	Chen	Tan	Bauer		
2/6/2013	5	2	Identity Theft / Phishing	Chang	Artecona	Artecona	Chen	Tan	Bauer			
2/13/2013	6	3	Internet of Things	Artecona	Chen	Chen	Tan	Bauer				
2/20/2013	7	4	Storage	Chen	Tan	Tan	Bauer					
2/27/2013												
3/6/2013	8	5	HTML 5	Tan	Bauer	Bauer						
3/13/2013	9	6	Internet Video	Bauer								
3/20/2013	10		TBD									
3/27/2013	11		Topics Not Chosen	Cutler								
4/3/2013	12		Group Discussion	All								
4/10/2013	13		Prep for Group Projects	All								
4/17/2013	14		Final Group Projects	All								
4/21/2013			Tentative date for Off-Site (Optional)									





# Today's Meetings

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- Jianbo Chen                    1:00 – 2:00
- Zhiyong Tan                    2:00 – 3:00
- Rob Bauer                      10:45 – 11:45



# Seminar #7

- Storage – Jianbo Chen
  - Logistics
    - Wednesday, February 20, 9:30 – 11:00, DH-2014
    - May switch to March 6 if I have jury duty
- Mini-Discussion – Events of the Week
- One-on-One meetings:
  - Prep for Topic #5 (Final Presentation, Communications review)
    - Zhiyong Tan
    - HTML 5 – March 6, 2013
  - Prep for Topic #6 (Second Draft Presentation, schedule Communications review)
    - Rob Bauer
    - Internet Video – March 13, 2013



# Internet of Things

Ryan Artecona  
2/13/2013

