

CMSC 304

Fall 2014



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Adapted from slides by Dr. Marie desJardin



Today's Class

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- ◆ Introduction
- ◆ Review of syllabus and schedule
- ◆ Academic honesty policy
- ◆ Expectations
- ◆ Team formation
- ◆ (If time) Policy debate



My Research Topics

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- ◆ Artificial intelligence
 - ◆ How to get computers to behave in ways that we would consider to be “intelligent”
- ◆ Robotics
 - ◆ How can we go from industrial robots to useful robots in human environments? (Schools, cars, homes...)
- ◆ Natural Language Processing
 - ◆ How can computers learn to understand and speak human languages (English)?
- ◆ Human-Robot Interaction (HRI)



Course Syllabus

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- ◆ See handout!
- ◆ TAs: Zhanna Magda, Kevin Chu
- ◆ Office hours: **TBD**
- ◆ Piazza: discussions and (some) assignments
- ◆ Coursework and grading
- ◆ Late policy



Grading

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Class participation, attendance, and in-class exercises	30%
Online reading journal/discussions	10%
Ethical analyses	15%
Midterm exam	20%
In-class presentation(s)	5%
Final research paper	20%
Extra credit	(up to) 3%

Course Schedule & Syllabus



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◆ Piazza:

- ◆ <https://piazza.com/umbc/fall2014/cmssc304/home>

◆ Syllabus:

- ◆ <http://www.csee.umbc.edu/courses/undergraduate/CMSC304/Fall2014/syllabus.html>

◆ Schedule:

- ◆ <http://www.csee.umbc.edu/courses/undergraduate/CMSC304/Fall2014/schedule.html>
- ◆ Subject to change!



Academic Integrity

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- ◆ Overall: I hate policing students, and I hope not to have to worry about this. But, it is extremely unfair to the other students if some students are not doing the work in the way that it has been assigned, so...
- ◆ I take plagiarism and cheating very seriously. You should do your own work; it is never acceptable to present somebody else's work as yours. If you get an idea for a project, answer, or commentary from some source, then cite that source, just as you would do in a research paper.
- ◆ If you are using more than two or three words in a row from some source, that is a direct quote; it should be in quotation marks, with a bibliographic citation *at the location of the quote*. Unquoted text is plagiarism, even if the source is listed in a bibliography.

Don't make me handle a cheating case in an ethics class.



Expectations: General

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- ◆ Join Piazza and post your topic!
 - ◆ This will be used for online discussions and announcements
 - ◆ <https://piazza.com/umbc/fall2014/cm304/home>
- ◆ Attend class regularly
 - ◆ If you will miss class for a good reason (athletic commitment, religious holiday, serious illness), drop me an email in advance
 - ◆ Oversleeping, getting to campus too late to park, having work for another class, or going on a vacation are not good reasons
- ◆ Complete the assigned reading before coming to class
 - ◆ There are reading journals; there may also be quizzes



Expectations: Discussions

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- ◆ Participate in the online discussion (this is part of your grade!)
- ◆ Participate actively in class discussions (as part of your team and as an individual in overall discussions)
- ◆ Let other people participate, and listen attentively
- ◆ Be respectful and courteous of your instructor and fellow students



Expectations: Feedback

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- ◆ Developing this class is an ongoing project.
I genuinely value your continual input!
- ◆ Suggestions/criticisms/complaints/compliments about?

Policies	Assignments	Grading
Course Structure	Workload	Groups
In-class Activities	Topics	Readings

- ◆ Post on Piazza (use the “feedback” tag/folder)
- ◆ Email me directly
- ◆ Email/talk to your TAs
- ◆ We will also set up anonymous feedback.



For Next Class

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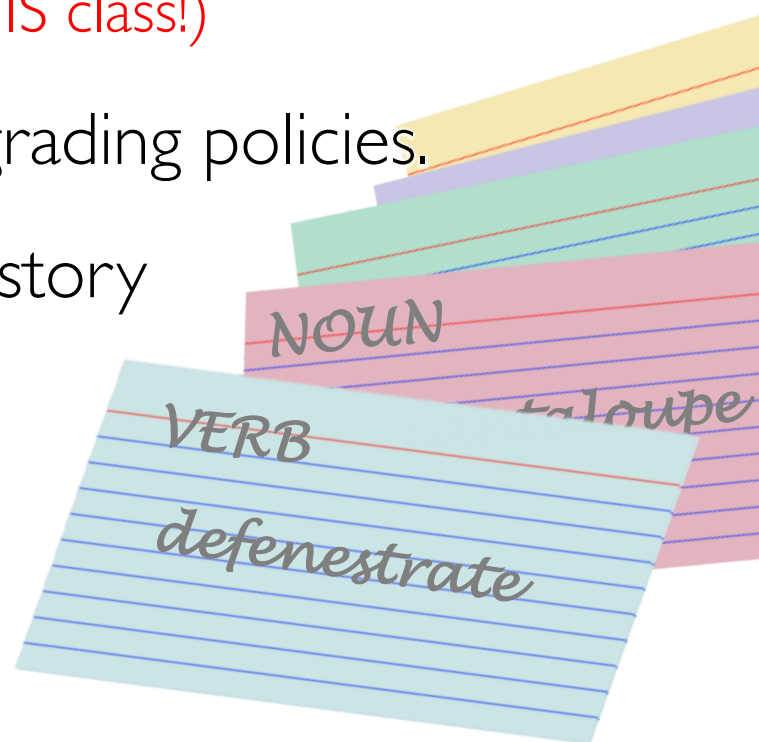
- ◆ Add a topic to Piazza
 - ◆ <https://piazza.com/umbc/fall2014/cm304/home>
- ◆ Fill out the course survey
 - ◆ <http://tiny.cc/304SurveyFall2014>
- ◆ Do Participation Mini-Assignment
 - ◆ Dr. dj's writing guide: <http://tiny.cc/DrdJsWritingGuide>
 - ◆ "It's Time to Raise My Hand": <http://tiny.cc/TimeToRaiseMyHand>
- ◆ Read and sign academic integrity form



Team Formation

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- ◆ Find 4 teammates, all with different parts of speech
- ◆ Trade names and email addresses. Write these down:
 - ◆ Once for yourselves
 - ◆ Once for me (I will collect this in THIS class!)
- ◆ Talk about the class policies and grading policies.
- ◆ Make up a short (30-60) second story using all words
- ◆ Hand in team list!
- ◆ Tell the story to everyone.





Policy Debate

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Next Time!

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Meet in ENGR 231

<http://tiny.cc/304SurveyFall2014>