Research Methods in computer science

Fall 2013

Lecture 18

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Agenda

Conference Updates

Software licenses

Short Presentations in CS

HW10

BSD

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GPL

```
<one line to give the program's name and a brief idea of what it does.>
    Copyright (C) <year>  <name of author>

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```

GPL

    Free to use and modify

    Free to distribute under GPL

    You can charge for your modification

Why are companies hesitant to use GPL code or libraries?

How about aggregates? (linking, exec)

Ensuring "free" software distributions

Copyleft (a play on the word copyright) is the practice of using copyright law to offer the right to distribute copies and modified versions of a work and requiring that the same rights be preserved in modified versions of the work. In other words, copyleft is a general method for marking a creative work as freely available to be modified, and requiring all modified and extended versions of the program to be free as well.

-- wikipedia

Elevator Pitch

Explain your research project in a minute or two, the time it takes to ride an elevator

Also (more?) important when you introduce yourself during career fairs or conference

Short Presentations

Purpose

    Get people interested

    Visit your demo

    Secure follow-up (interviews, meetings)

Elements of Short Presentations

Problem

Overview of "solution"

Limit to one (most important) result

CS Short Presentations

Seen as x-madness for posters and demos in conferences

Short overview of papers

SenSys 2013

The conference program includes a one-minute madness session that gives you a chance to briefly introduce your poster/demo to the entire conference audience and possibly attract more people at your stand afterwards. In addition, a dedicated committee will assign the poster/demo awards also based on the quality of your one-minute presentation. Therefore, if you don't participate to the session, you won't qualify for the award!

The 1-minute madness session will be divided into two sessions on Monday:

12.30-13.00 (immediately after the first technical session)

16.00-17.00 (immediately before the poster/demo session)

To make sure everything runs smoothly and within the allowed times, we kindly ask you to take the following requests into account:

- you are to prepare a *single* slide describing your poster/demo work and upload it at http://dbinbox.com/SenSysPosterDemos; please, try to limit the file size to at most 2Mb

- please name your file XX_lastName, where XX is a TWO DIGIT number corresponding to your demo/poster number in the attached file; note that this is different from your submission number and is actually the order we will follow for the 1-min presentations

- the slide must be clear, intuitive, and graphically appealing; try to reduce text as much as possible, and to avoid equations and the like

- unfortunately, due to the technical issues that may likely arise, videos are not allowed

- you have *one* minute (STRICT) to present, so you need to carefully rehearse: we will TECHNICALLY enforce this limit even if you're in the middle of a sentence when the timer fires… ☺

CVPR Spotlights

"Spotlight speakers will be ushered to the podium by a volunteer when their talk is due. You are given 10 seconds to take your place, and introduce yourself. After these 10 seconds the intro slide will flip to your content slide which will then be displayed for 50 seconds. All slides will run automatically, so please give your microphone to the next presenter and leave the podium once your slide is flipped. Note that you will not have access to the laptop (applies only to the spotlight presenters)."

– CVPR13 website

CVPR Spotlights Videos

http://techtalks.tv/talks/spotlights-1a-3d-and-stereo/58617/

Mechanics

Write it out

   even if you are a good speaker

Rehearse, rehearse, rehearse

Next week

UH Intellectual Property Policy

Natalie A. Davis, Ph.D.

Associate Director of Technology Commercialization

HW10

1-minute presentation of your idea

2-minute presentation of the assigned research project

We will record the presentations. You will be asked to provide feedback.