Overview

ICSE 2013 Tutorial
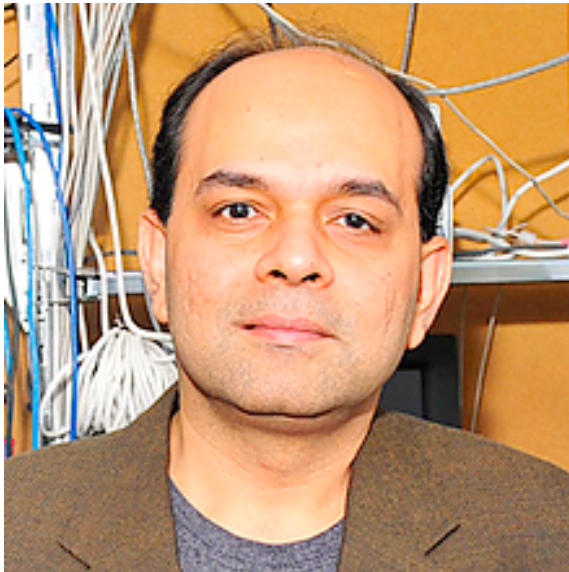
Automated Testing of GUI Applications
Models, Tools and Controlling Flakiness

ICSE 2013
San Francisco

Atif M. Memon and Myra B. Cohen

Presenters and Audience Introductions

Thanks To

- Bao Nguyen for helping put together the demo

Today's Agenda

8:45 Introduction to GUI Testing and Models

9:30 Demonstration: Using GUITAR

10:00 Test Generation and Coverage

Coffee Break: 10:30-11:00

11:00 Extending GUITAR

11:30 Controlling Factors

12:00 Demonstration: Using COMET

Access to Online Slides/ Materials

http://comet.unl.edu/tutorial.php

GUITAR testing framework:

http://guitar.sourceforge.net

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