Conducting Interview Studies: Challenges, Lessons Learned, and Open Questions

Jim Witschey
Emerson Murphy-Hill
Shundan Xiao
North Carolina State University

Sharing Research Expertise

Advising

Conferences/Workshops

Publications

Sharing Research Expertise

Advising

Conferences/Workshops

Publications

Guidelines

Using Guidelines

… to design an interview study

Using Guidelines

"Identify the population from which [...] subjects are drawn."

- Kitchenham & Colleagues,
Preliminary Guidelines for Empirical Research in Software Engineering

Using Guidelines

"Define the process by which subjects [...] are selected."

- Kitchenham & Colleagues,
*Preliminary Guidelines for
Empirical Research in
Software Engineering*

Using Guidelines

What could *possibly* go wrong?

Sharing Research Expertise

We're here to talk about
the challenges we've faced
and how to surmount them.

How can we make what we share last?

Sharing Research Expertise

… by expanding upon research guidelines

Using Guidelines

... to share research expertise

... à la interface design

Using Guidelines

Examples

Processes

Evaluation Criteria

Checklists

Retrospectives

Using Guidelines

Examples

Processes

Evaluation Criteria

Checklists

Retrospectives

How do you think
we can make what we share last?