John Morgan
Professor of Business and of Economics
Founding Director, Xlab
Experiment Social Science Laboratory (Xlab)

- Est. 2004 with NSF grant (George Akerlof, PI)
- John Morgan, founding Director
- Organizationally under the Social Science Matrix (ORU)
- Physical location S460 Haas School of Business
- Website: Xlab.berkeley.edu
Xlab facilities

- **Lab in S460 Haas:**
  36 networked laptop computers with webcam, headphones

- **Portable Xlab:** older but serviceable laptops available for loan

- **Xmobile:** new smartphone-based platform just coming on line
What it costs to use Xlab

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Grants to Researchers

- up to $1,000 for initial grant
- possible follow-up grant of additional $1,000
- for subject payments only
- Eligibility: grad students and junior faculty
- all disciplines are eligible;
Online Surveys

- Subjects can remotely complete a survey from their own computer; researchers can collect a large number of survey data in a short period of time.
- Xlab uses Qualtrix, state-of-the-art software
- Subject recruitment by Xlab from Xlab pool
  OR
  By investigator from source of her choosing
- Payment: Citibank Visa Virtual Debit Card OR Amazon gift card
Online Payments

• Useful for online or out-of-lab experiments
• Subjects get paid immediately
• Payment by Visa Virtual Debit Card (aka PayCard) or by Amazon Gift Card
Xlab subject pool

• ~5,000 registered subjects
  90% UCB undergraduates;
  10% staff or alumni (recent grads)

• Pre-screened information on
  Age
  Sex
  Race
  English Proficiency (Native English speaker)
  Expected year of graduation
Human Subjects

• All experiments require CPHS approval
• Approved language available for most Xlab experiments (cut-and-paste from Xlab website)
• Campus Shared Services (CSS & RES) compliance team provides some help/advice Contact: Latara Harris
  latara_harris@berkeley.edu
  510-643-0384
Tech Support

- Xlab installs and tests the software on the laptops
- For custom software, researcher provides executables
- Software MUST be successfully tested before experiment can be scheduled; researcher MUST be present
- Once approved, Xlab pre-configures the systems with what the researcher might need (e.g., required software, desktop shortcuts, custom scripts)
- Headphones and projector can be set up if needed
- Limited troubleshooting support available
- Assistance collecting data from laptops (if needed)
Scheduling Sessions

• MUST have CPHS approval AND final software tested/approved by Xlab

• Xlab Calendar shows free dates/times

• fill out the Schedule Request Form.

• Allow at least 10 business days Xlab hours: Monday through Friday from 10 AM - 12 PM and 1-5 PM. See Xlab Hours for extended hours.
Contacts:
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