# 3 questions :: overview

## 1. Why are students motivated to attend hackathons?

## primarily social motivations (friends)

## engage w/ community of practice

## 2. What learning environments are provided?

#### opportunistic, incidental, peer-based

## 3. What factors discourage student attendance?

physical discomfort, novice fear, too competitive

#### lack of substance, no time, no team, hacker culture



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## methods:: overview

#### initial case study

- in-depth case study of 6 attendees
  - 3 interviews (pre, post, follow-up)
  - direct observation at hackathon

#### then, for a broader perspective

- survey of college hackathon attendees and non-attendees
- 4 universities, 256 total respondents