

How to Speak

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The Talk

- Introduction
- Preparation
- Getting Started
- Key Heuristics
- Tools
- Finishing Off

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Introduction

- Disseminate ideas
- Teaching vs. showing off
- Patrick Winston's "Lecturing Heuristics"
- Do this, don't do that

The Talk

- Introduction
- Preparation
 - The Room
 - The Audience
 - The Time
 - Your Presentation
- Getting Started
- Key Heuristics
- Tools
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Preparation

- The Room
 - Nicely small
 - Keep it bright!
 - Verify equipment
- The Audience
 - Who's there?
 - Who's before you?
- The Time
 - 10 or 11 am best
- Your Presentation
 - Draw neat diagrams
 - Use color. Care.
 - Repeat important points

The Talk

- Introduction
- Preparation
- Getting Started
 - No Joke
 - The Outline
 - The Promise
- Key Heuristics
- Tools
- Finishing Off

The Talk

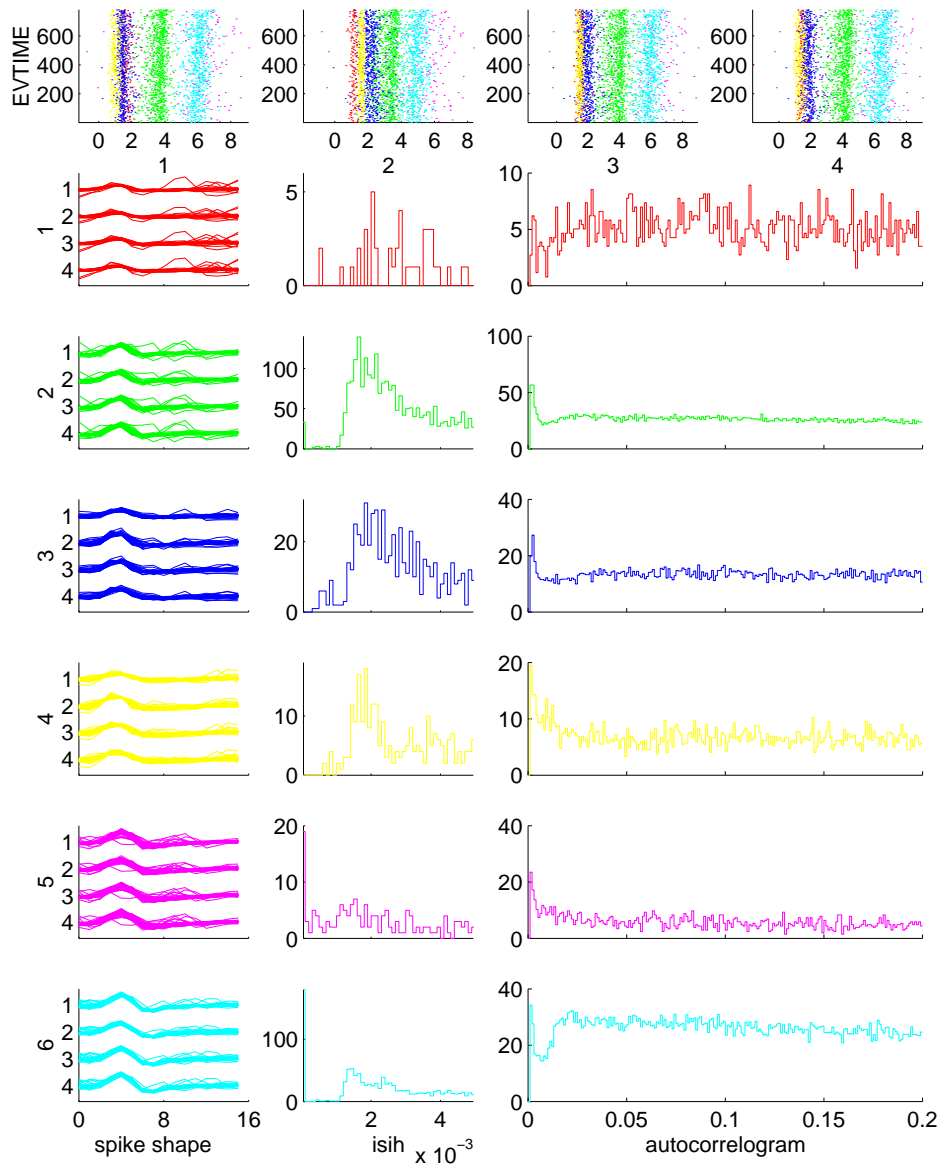
- Introduction
- Preparation
- Getting Started
- Key Heuristics
 - Clarity
- Tools
- Finishing Off

Key Heuristics

- Cycle over ideas
- Intuition, theory, examples
- Verbal punctuation
- Simple experiments
- Ask questions
- Deflect difficult questions
- Break down barrier
- Present data clearly

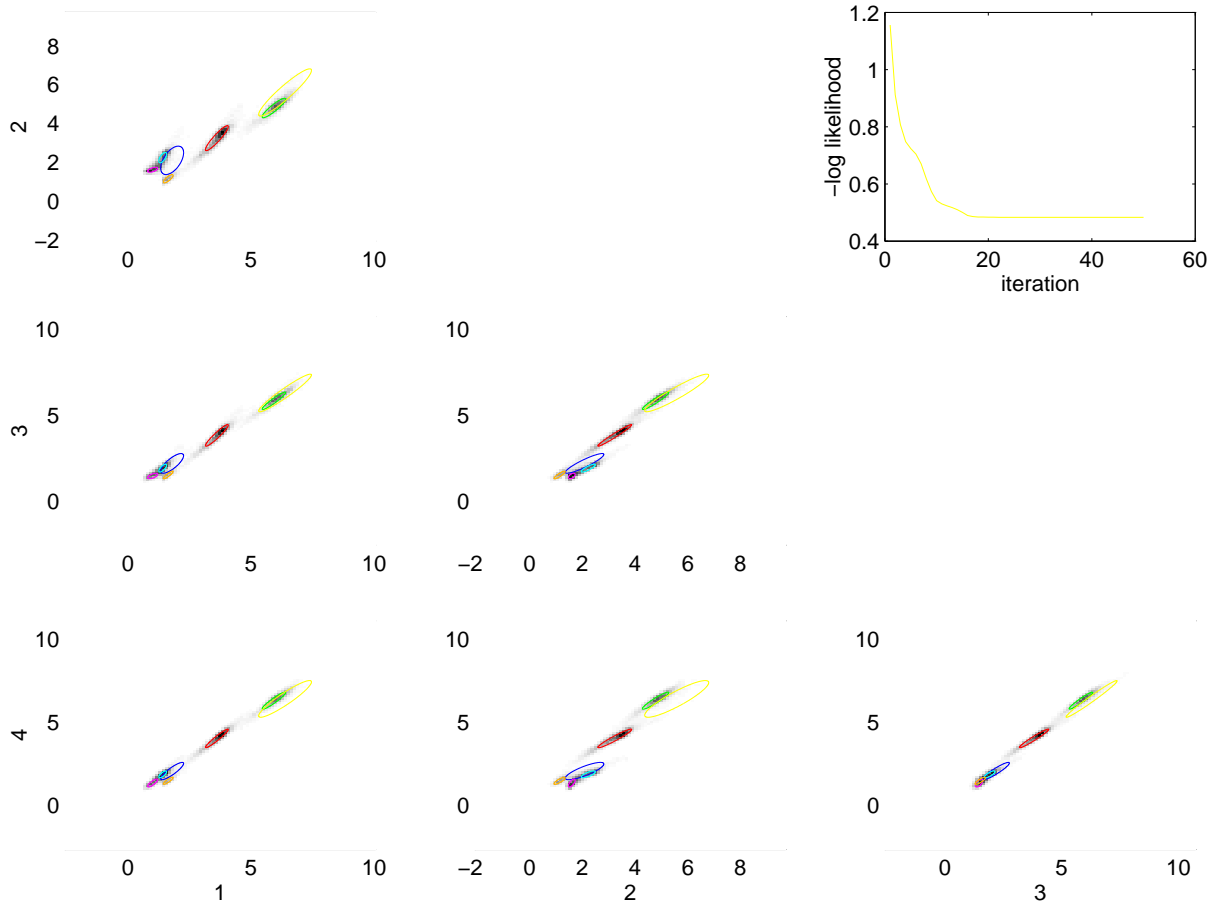
Complicated Data

lmem2810

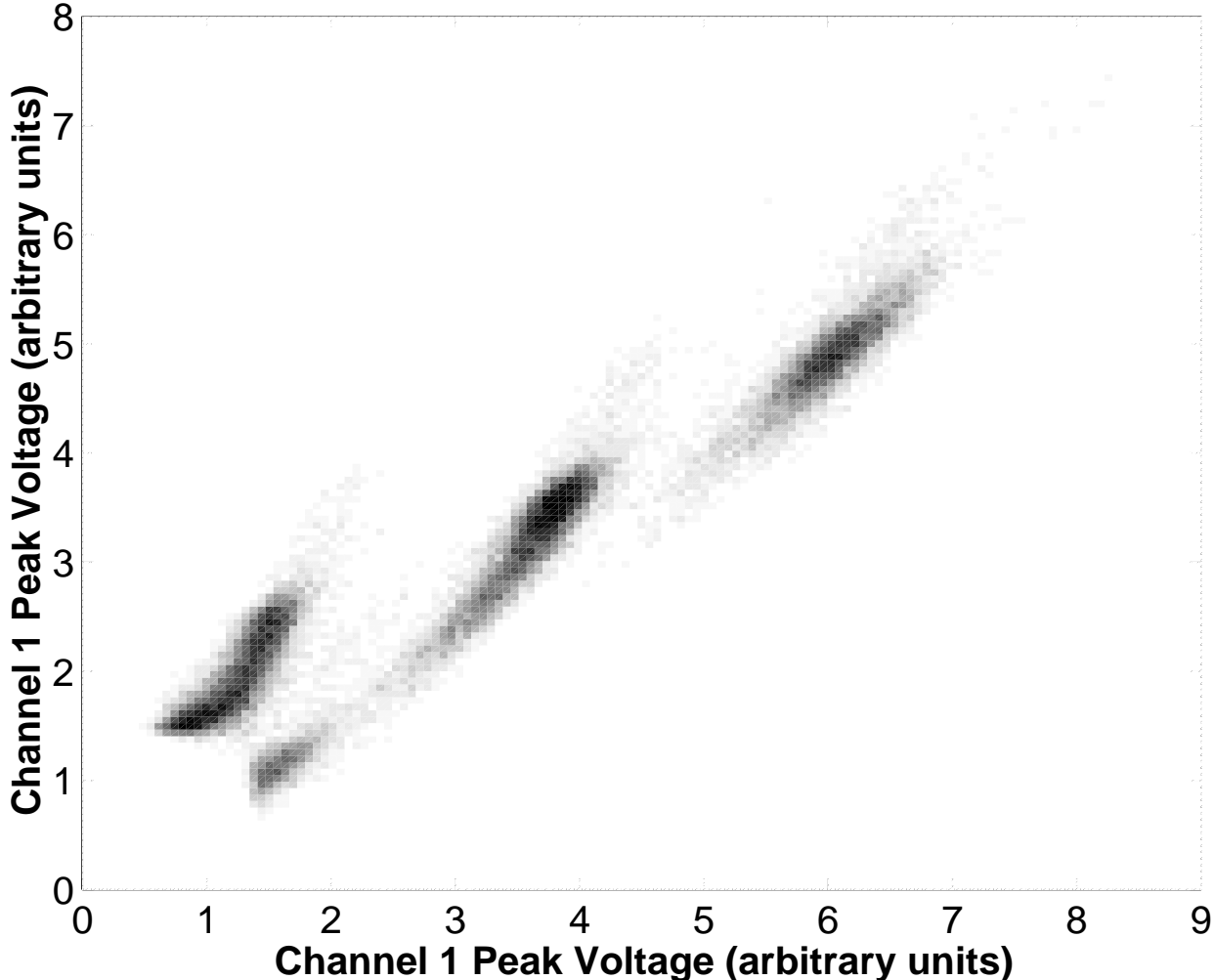


Simpler Data

Imem2810 (39722 events)



Powerful Data



The Talk

- Introduction
- Preparation
- Getting Started
- Key Heuristics
- Tools
 - Room Lights
 - Props
 - Pointers
 - Slides
 - Overheads
 - Advanced Media
- Finishing Off

Props

- Use them!
- Pass them around!

Pointers

- Traditional Sticks
 - Thousands of years of development
- Lasers
 - Sure they're fun, but be careful!
 - Compelling visual stimulus
 - Don't shake, rattle or roll
 - Use both hands

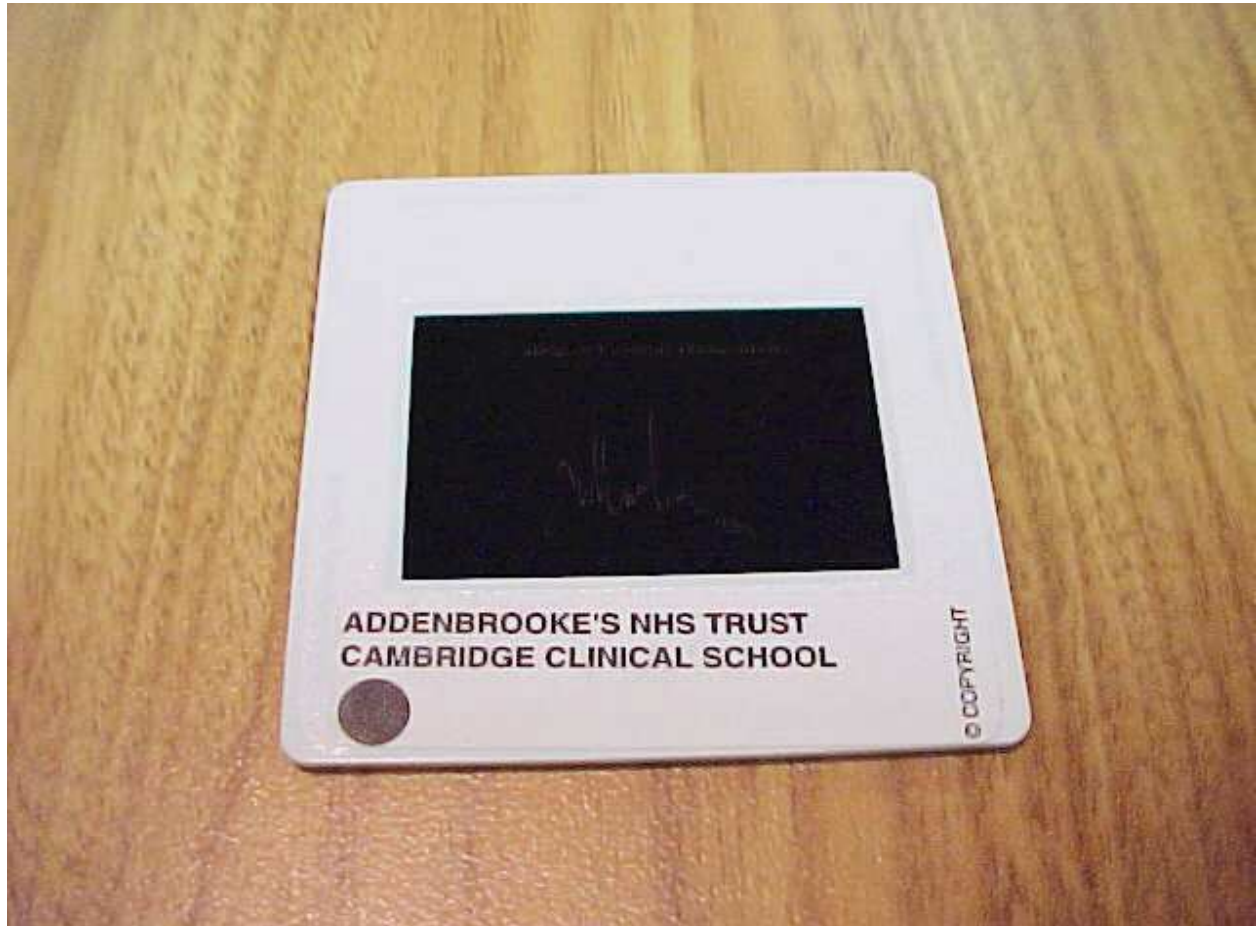
Slides

- Simple (avoid complexity!)
- Red-green color blindness
- Remove dust
- Right way up

Slides with Projector



Slide with Dot



Slides in Carousel



Overheads

- Place and release
- Avoid fingerprints
- Don't cover up
- Use color. Care.
- Draw on them!

Advanced Media

- Beautiful images, animations
- Practice!
- Extra time for setup
- Plan B?

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- Tools
- **Finishing Off**

Finishing Off

- Don't talk too long
- Joke
- Show videotape
- Hand out gifts
- Don't trail off
- Ask for questions
- Stay after

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