# Tips for preparing a clear talk

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#### Disclaimer



I don't always prepare a clear talk...

## Some guidelines

- 1. Consider the audience & event
- 2. Don't bury the lead
- 3. Be concise
- 4. Give credit
- 5. Q&A: the unknown unknowns
- 6. Delivery tips
- 7. Clear slides

#### Consider the audience & event

- Your group meeting?
- CVPR?
- Job talk to entire CS department?
- Interdisciplinary?
- K-12?
- Formal? Casual?

- Degree of detail
- Degree of jargon
- Depth vs. breadth
- Latest vs. arc of progress

## Don't bury the lead

Problem

**Our idea** 

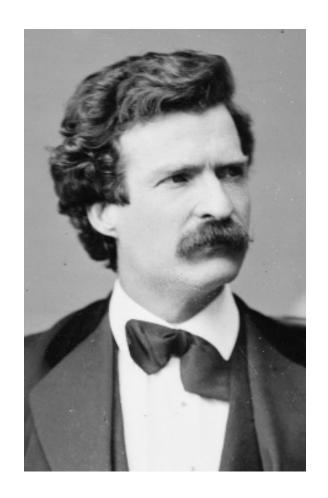
- Don't leave contribution implicit
- Reiterate and rephrase message throughout
- Verbally: give salient markers; "Important"..."stress that"...
- "Punchlines" for results

#### Be concise

"I didn't have time to write a short letter, so I wrote a long one instead."

#### — <u>Mark Twain</u>

- Prep the "concept bullets"
- Breathe, and use fewer words
- Short text phrases (not sentences)
- Not every detail needs to surface



#### Give credit

- Paint the big picture of literature for context
- (Clusters of) related work & key contrasts
- Give credit for borrowed slides, per slide

[Slide credit: Jane Smith]

#### Q&A: The unknown unknowns



#### Q&A: The unknown unknowns

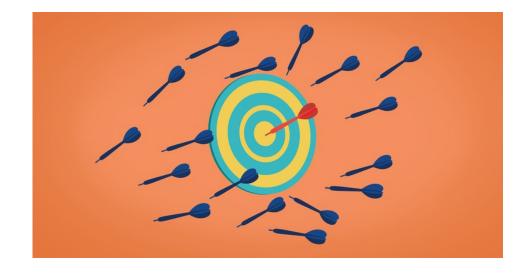
- Guess likely questions & prepare
- Don't skip to backup slides unless necessary
- Sometimes it's better to defer a question
- Answer, then stop.
- Share feedback with co-authors afterwards

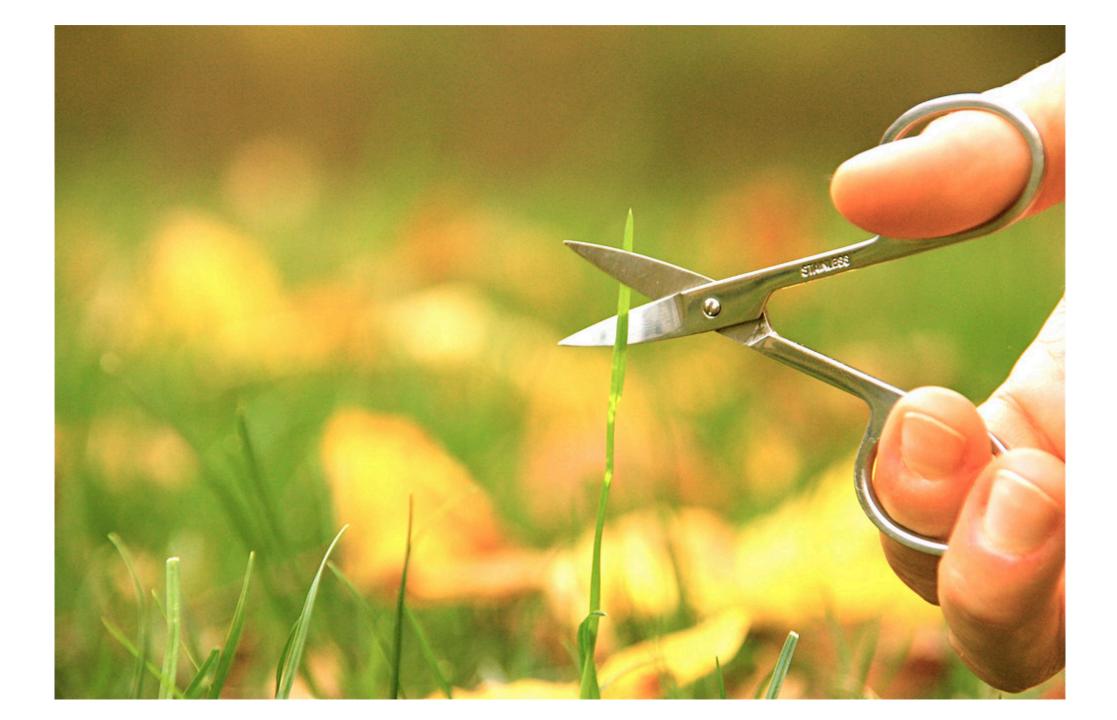


https://duffylondon.com/product/tables/abyss-horizon/

# Delivery tips

- Practice and get feedback; iterate
- The first slide what will you say?
- Be loud enough
- Use pauses
- Flow: think through transition in and out of each slide
- Qualitative examples: say something about one or two.
- Manage time: stopwatch, prevent derail
- If you're skipping something, then skip it.
- Think about where you want to stand / test the room.
- Check the laptop, AV
- Nerves: "If you're nervous, it means you care" ~Trevor Darrell





# Carefully done slides

reduce cognitive load

- Animation to focus attention
- Font size 28+ for main text
- Simplest visual possible to make the point
- Consistency: font size, capitalization, alignment...
- Avoid jitter of text placement in consecutive slides
- One liners where possible
- Use color to link pieces of equations
- Delete "Hi my name is ..." from notes of first slide!
- Avoid content-free "Thank you!" slide



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