

How to Make a Good Presentation ?  
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YOU DO NOT WANT THIS, RIGHT?



# WHAT ABOUT THIS?





# Have a Flow

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# The Flow

WHY COMMUNICATE

NON-TECHNICALITIES

TECHNICALITIES

TIME DIVISION: 20 MINS TALK



# PRIMARY GOAL

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- TO CONVINCe AUDIENCE WHO ARE NOT IN YOUR RESEARCH AREA
- TO MOTIVATE AND INSPIRE THE AUDIENCE ABOUT YOUR WORK
- TO COMMUNICATE:
- WE MUST COMMUNICATE OUR IDEAS

# COMMUNICATE



You do not know a technology until you can explain it to your grandmother - Albert Einstein



*If I can't communicate it, I don't understand it*

# HANG ON!! REPORT IS NOT THE PRESENTATION

**Data content locality** corresponds to the occurrence of same or similar data contents across contiguous cache blocks. For example, initialization of a large array with a constant value or zero can lead to the presence of same data content across contiguous cache blocks. We quantify the content locality by comparing<sup>3</sup> the distinct 4-byte chunks of a cache block with the distinct 4-byte chunks of its three neighboring blocks. For a 2MB LLC, on average across 24 applications, we find 32% of the LLC blocks have the same set of distinct 4-byte<sub>8</sub>



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# REPORT VS PRESENTATION



# REPORT VS PRESENTATION



IF YOU FOLLOW CRICKET THEN ....



- I guess you got the answer
- **Teaser** of a paper/report
- **Highlights** of a paper/report



## REPORT VS PRESENTATION

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A glass jar filled with lit sparklers, set against a dark background with bokeh light effects. The sparklers are bright and colorful, with a mix of yellow, orange, and blue sparks. The jar is placed on a dark surface.

# LET'S GET STARTED (The non-technicalities)

# BIG FONTS – MINIMUM 30



BIG FONTS – MINIMUM 30

BIG FONTS – MINIMUM 30

**BIG FONTS – MINIMUM 30**

Slide numbers, do not forget that 😊





# ASK THIS: IS EVERY WORD NEEDED ?

- CAN YOU DITCH A WORD AND STILL COMMUNICATE THE SAME?
- THEN JUST DITCH IT. BIG PERIOD !!
  
- WE FIND THAT IDEA ABC IS BETTER THAN XYZ BY M.N%
- ABC IS BETTER THAN XYZ BY M.N%
- ABC OUTPERFORMS XYZ BY ~M%

# ARE YOU A GRAMMAR GURU ?

- DITCH YOUR BASIC RULES: A, AN, THE, .....
- TAKE CARE OF **SPEELINGs** THOUGH
- KISS: KEEP IT SHORT AND SIMPLE
- SHORT: SENTENCES WITH MAX. 10 WORDS
- SIMPLE: DO NOT USE HEAVY WORDS
- Exasperating farrago of distortions (SASHI THAROOR??)

# PICTURES AND ANIMATIONS

## **INDIA TRIUMPHANT BY TWO WICKETS**

In a match that tilted one way and then the other with a dizzying regularity, India edged home with nerves jangling at the very last gasp after a quite marvellous final match in this NatWest Series. Yuvraj Singh and Mohammad Kaif had seized the initiative back for India after a sudden collapse had seemed to dash their hopes. Then Yuvraj was out and Harbhajan Singh supported Kaif until the 48th over when he was yorked by Andrew Flintoff. With Anil Kumble going two balls later, England were in the driving seat again, but a four to third man off Darren Gough's last ball swung things back to India and a cheeky single and an overthrow with three balls remaining in the last over gave the glory to India at the end of a sensational contest.

# PICTURES & ANIMATIONS

- A PICTURE IS WORTH 1000 WORDS.
- INDIA BEAT ENGLAND AT LORDS WITH A RECORD CHASE.





# KNOW YOUR AUDIENCE (IT IS FOR THEM)

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- DO NOT ASSUME THINGS
- DO NOT TAKE THE AUDIENCE FOR GRANTED
- NO NEED TO PRESENT EVERYTHING. BE PRECISE
- BE EXCITED WITH POSITIVE ENERGY. WHERE TO PAUSE/JUMP/ but no ehhh, hmmm, etc...
- GOOD SENSE OF HUMOUR/SUSPENSE HELPS TOO

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# NOW, THE TECHNICALITIES

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# STEP 1: PITCH IT RIGHT



WHAT IS THE PROBLEM?



WHY “THE PROBLEM” IS  
A PROBLEM?



MAKE SURE NON-  
EXPERTS UNDERSTAND  
AND APPRECIATE



# STEP 2: PROBLEM TO SOLUTION



WHAT IS THE SOLUTION,  
MOTIVATION




KEY HIGHLIGHTS



TRANSITION TO THE  
EXPERT ZONE

**STEP 3: EXPLAIN WITH  
FIGURES/ANIMATIONS  
(demonstrate rigor and  
technical depth)**




# STEP4: 10K Feet View on Results

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SUMMARIZE THE KEY INSIGHTS,  
OUTLIERS



A close-up, low-angle shot of a person's feet wearing dark brown and red running shoes, stepping on a rocky and dry trail. The background is a hazy, sunlit landscape with rolling hills. A solid red horizontal bar is located in the top left corner of the image.

# STEP 5: COME BACK to STEP 1 to STEP 2

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10K FEET VIEW TAKEAWAY

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WHY COMMUNICATE

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TIME DIVISION: 20 MINS TALK

# FOR A 20 MINS PRESENTATION

1

STEP 1: TWO  
MINUTES

2

STEP 2: FIVE  
MINUTES

3

STEP 3:  
SEVEN  
MINUTES

4

STEP 4: FIVE  
MINUTES

5

STEP 5: ONE  
MINUTE

# HANDLING YOUR AUDIENCE



CARRY A  
PEN/PAPER:  
JOURNAL THE  
COMMENTS FROM  
AUDIENCE



DO NOT BE  
DEFENSIVE IF YOU  
KNOW THAT YOU  
ARE ON THE  
WRONG SIDE.



IT IS BETTER TO  
ACCEPT FEEDBACKS  
WITH AN OPEN  
HEART



MIGRATE QS  
OFFLINE IF  
SOMEONE IS  
CONUSMING YOUR  
TIME

# FOR AUDIENCE (IF YOU ARE AT THE OTHER SIDE)



BE CRITICAL THROUGHOUT !



ASK QUESTIONS: TO  
UNDERSTAND/LEARN NOT TO BUG  
THE SPEAKER



SUGGESTION: YOUR SUGGESTION  
MAY IMPROVE THE FUTURE  
PRESENTATION OF THE SPEAKER





THANKS