

# How to Give a Presentation ?

## Two Cents by Biswa

YOU DO NOT WANT THIS, RIGHT?



# WHAT ABOUT THIS?



# PRIMARY GOAL

- 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 (THAT IS WHY PUBLISH PAPERS)



# 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

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# REPORT VS PRESENTATION





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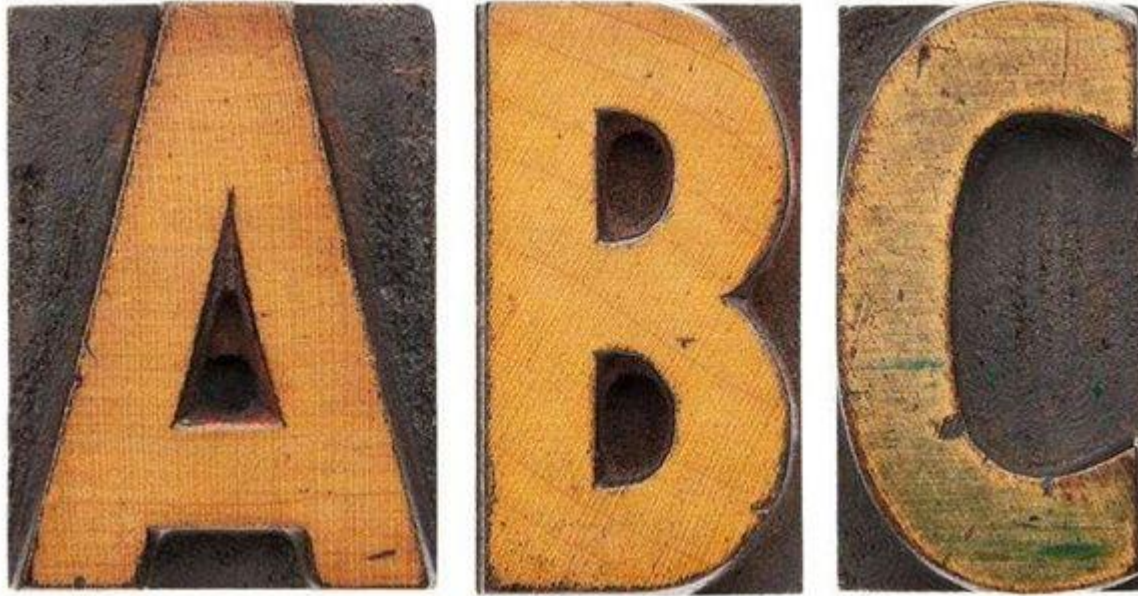
IF YOU FOLLOW CRICKET THEN ....



LET'S GET STARTED



# BIG FONTS – MINIMUM 30



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**BIG FONTS – MINIMUM 30**

# 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%

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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)

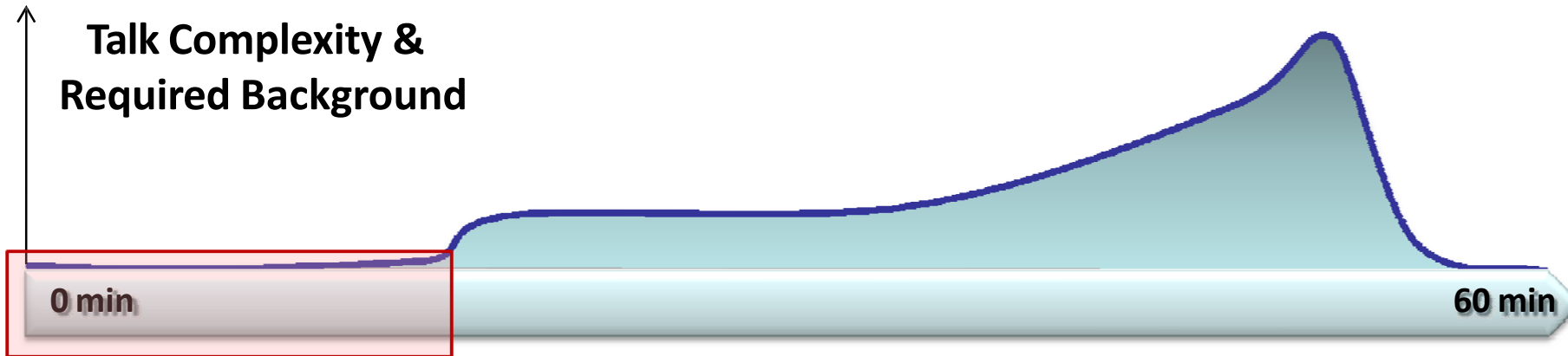
- DO NOT ASSUME THINGS
- DO NOT TAKE THE AUDIENCE FOR GRANTED
- NO NEED TO PRESENT EVERYTHING. BE PRECISE
- BE EXCITED WITH POSITIVE ENERGY. WHERE TO PAUSE/JUMP/
- GOOD SENSE OF HUMOUR/SUSPENSE HELPS TOO

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

- BE CRITICAL THROUGHOUT !
- ASK QUESTIONS: TO UNDERSTAND/LEARN NOT TO BUG THE SPEAKER
- BE BOLD TO GIVE COMMENTS: BOTH POSITIVE AND NEGATIVE
- SUGGESTION: YOUR SUGGESTION MAY IMPROVE THE FUTURE PRESENTATION OF THE SPEAKER



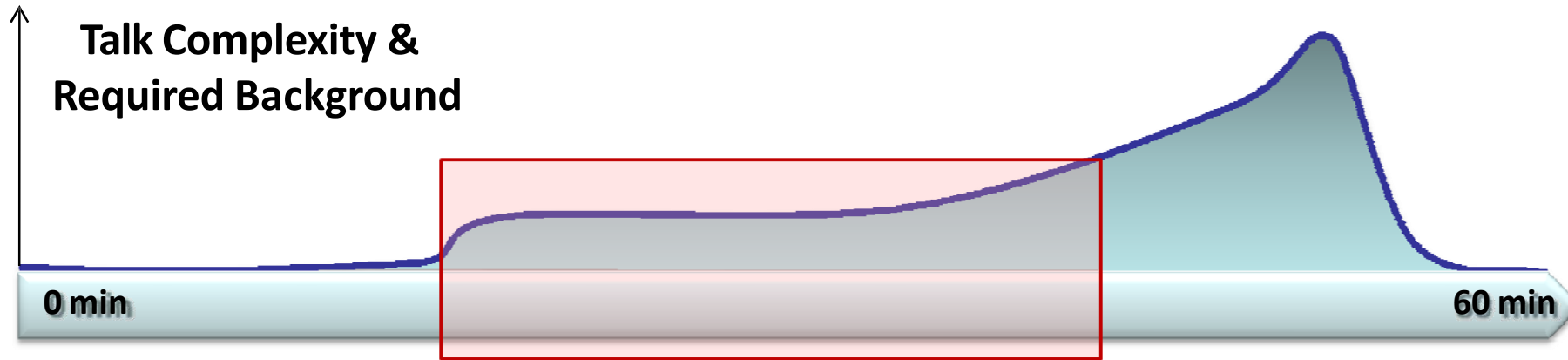
# HOW TO PITCH IT – ASSUMING 60 MINS PRE.



## Part 1 – Introduction

- Address broad audience
  - Target to undergrad-level knowledge
- Emphasize **motivation, impact**
- Good opportunity to demonstrate teaching

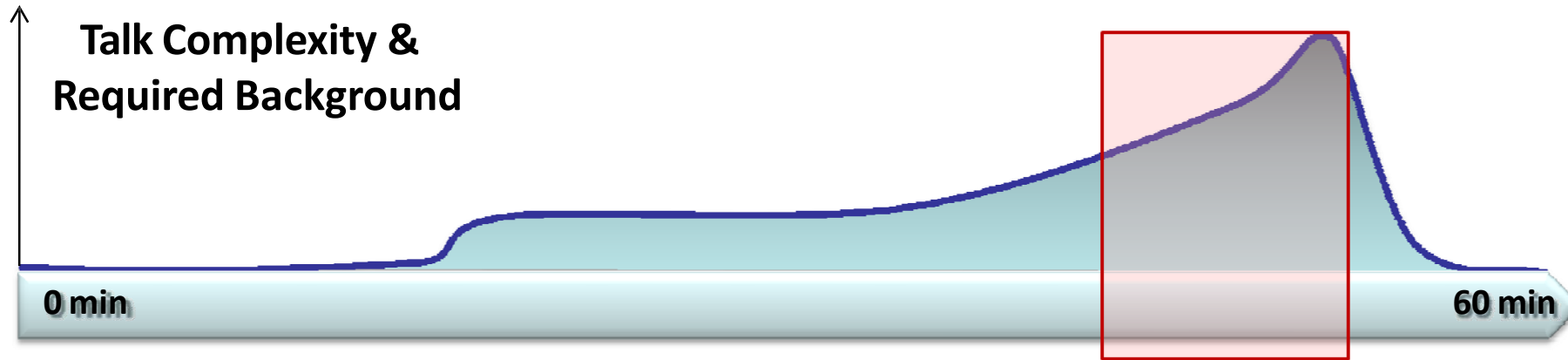
# HOW TO PITCH IT



## Part 2 – Body

- Address entire audience
  - Assume only a passing familiarity with the field

# HOW TO PITCH IT

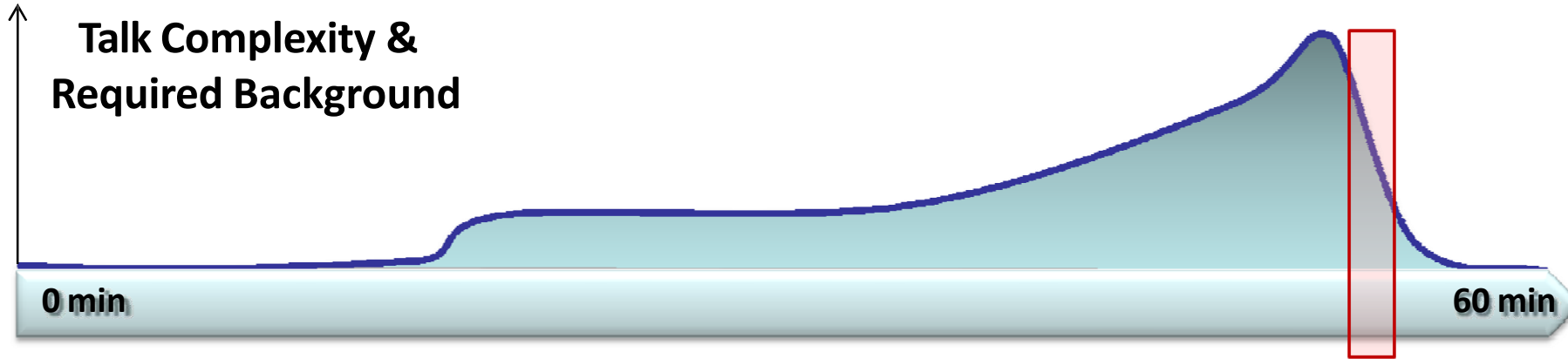


## Part 3 – Detail

- Address the experts
  - Like targeting typical conference audience
  - But, ensure non-experts can understand **impact**
- Demonstrate rigor, technical depth



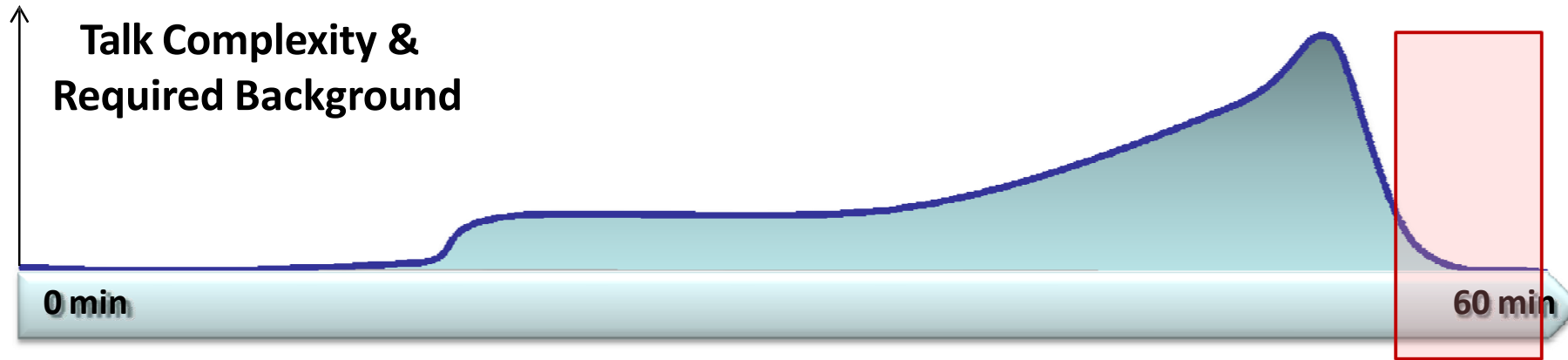
# HOW TO PITCH IT



## Conclusion

- Jump back to highest level
  - Back to targeting undergrads

# HOW TO PITCH IT



- OTHERS
  - Q/A, Discussion

# 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 😊



THANKS

# ACKS

- NACHHI, APPLE
- IMAGES: QUORA, NERDIST, YOUTUBE
- Thomas Wenisch (umich)