

## How to write a paper

Abstract → 150 to 200 words

- '1' what → what are you solving.
- '2' why → motivation of the problem  
you want to solve.
- '1' challenges, ← → (Literature)
- '2' how → of what → contributions  
in abstract way.  
(Bird eye view)
- '1/2' where → how are you demonstrating  
your contributions  
Qualitative / Quantitative  
with results & comparison  
with SOTA.

## Introduction

- context build
  - what - isen.
  - why → 1 para.

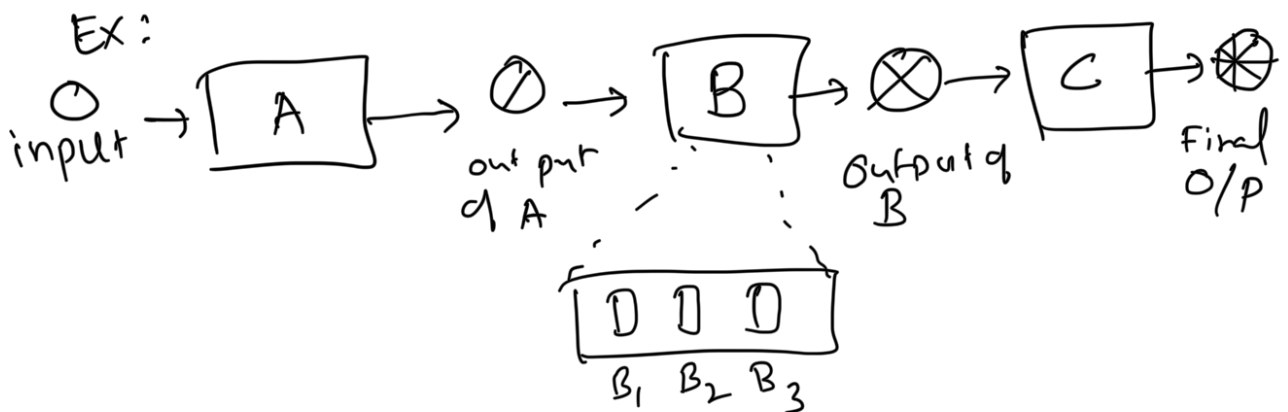
Lit Survey { How people have addressed  
2 para. in detail with  
challenges / gaps  
- end with what you are  
planning to address  
\* Note: you cannot address everything  
(...)

(Pick and focus)

- How you are planning to address.
  - "why of how."
- List your contributions, which you can claim through results.
- Organization of rest of the paper.

## Methodology

- Start with overarching block diagram / Framework / pipeline



1 para.  
abstract

A block as a black box  
B     "  
C     "

- why A  
  why B  
  why C

## - Section A

- Details of consideration in A
- how of methodology
- why this only (motivation of how)
- connect sensibly to B & C  
Abstract

## Section B

- Define
- how
- why
- why  $B_1$   $B_2$   $B_3$
- effect of A on B detailed.  
and B on C  $\rightarrow$  abstract.

## simply for C

$\rightarrow$  abolition of A B C variation  
& effect on final o/p.

## Results & Discussion

- Dataset description
- Experimental setup
- ...

- Training script.

↙  
= complexity / compute

- Illustrations / results discussed  
through Fig & Tables.  
↳ Qualitative      ↳ Quantitative

- Analysis

- Inference

- connect to contributions.

## Conclusions

- part tense of Abstract  
& contributions & claims.

Ack

Ref