**Poster preparation guidelines**

1. Poster Dimensions & Layout

* 36" × 48" (Standard Conference Poster) → 3 ft × 4 ft.
* Choose portrait layout.
* Leave margins (1 inch) to avoid trimming issues.

1. Structure & Content

Title & Authors

* Large, bold title (at least 80-100 pt font).
* Include author names and affiliations.
* Add logos (institution, sponsors, conference, etc.).

Abstract

* Summary of research (if required).
* Avoid detailed descriptions—focus on key points.

Introduction

* Brief background and research objectives.
* Keep text concise (use bullet points if possible).

Methods

* Describe methodology clearly with diagrams or flowcharts.
* Use visuals instead of excessive text.

Results

* The most important section! Use:
  + Graphs, charts, tables, and figures (avoid dense text).
  + High-quality images with clear labels.

Discussion & Conclusion

* Summarize key findings.
* Highlight implications and future research.
* Keep this section brief and to the point.

References & Acknowledgments

* Cite major references.
* Acknowledge funding agencies or collaborators.

1. Visuals & Graphics

* High-resolution images (300 dpi or higher).
* Consistent colour scheme (not too many colours).
* Label all figures and graphs clearly.
* Use icons or infographics where possible.

1. Design & Readability

* Use large fonts:
  + Title: 80-100 pt
  + Headings: 50-60 pt
  + Body text: 24-36 pt
* Choose readable fonts (Arial, Calibri, Times New Roman).
* Limit text—posters should be visual, not a research paper.
* Use bullet points, numbered lists, and concise wording.
* Use contrasting colours (dark text on a light background or vice versa).
* Avoid clutter—white space improves readability.

1. Printing & Display

* Print well in advance (avoid last-minute rush).
* Consider matte finish (reduces glare under conference lighting).
* Bring push pins or Velcro strips (if required).
* Prepare a one-page handout or QR code for more details.