

## Poster Guidelines for the HBP Summit 2021

Posters must be submitted in PDF format via the Poster Submission page (<https://www.summit2021-humanbrainproject.eu/posters/new>) until 5 September 2021. Please name your poster: # of submitted abstract\_family name of presenting author.pdf, e.g.: 1\_Miller.pdf

### Abstracts should include the following:

- Title — up to 100 characters.
- Authors and Affiliations
- Introduction, Methods, Results, Conclusions — 4000 total character limit (includes spaces)
- Figures: A maximum 2 figures, include a brief caption for each figure
- References: A maximum of 10 references, AMA format is preferred, include DOI
- Keywords: Indicate up to ten keywords to best describe your research area and/or its application
- Select the HBP / EBRAINS related areas most relevant to your work:
  - Neuroscience research: human multiscale brain connectome
  - Neuroscience research: cognition and consciousness
  - Neuroscience research: neuronal networks for cognitive architectures
  - Data and Knowledge
  - Atlases
  - Simulation
  - Brain-inspired Technologies
  - Medical Data-analytics
  - Ethics
  - Other

### General Guidelines

- All posters must be designed in A0, portrait format.
- If your work has received funding from the Human Brain Project, please indicate this on your poster (e.g. by the HBP logo).
- Less is more. Be clear and concise with poster design and content. Overcrowding a poster makes it difficult to read.
- Include the title and name(s) of the presenter(s) in a larger, bolder font than the rest of the poster. Also state your email address/contact information.
- Consider including a QR code on your poster that will direct attendees to your contact information and more information about your poster and research.

### Images

- Use high-quality images.
- Small images should not be stretched to make them larger.
- If you take an image from the Internet, be sure it does not have copyright restrictions.
- Do not use [images that have watermarks](#) as it looks unprofessional. There are many sources for royalty-free images including [The Noun Project](#), [Unsplash](#), [Pixabay](#), [Pexels](#), and more.

### Tables and Charts

- Audiences appreciate charts that illustrate main points and are easy to read. Avoid using small charts with many crisscrossing lines and small type, as the audience will not be able to read them.

### Designing for Accessibility

Poster presentations are highly visual, and people who are visually impaired can understand them more easily if you create your poster with accessibility in mind. Some general tips are included below.

#### Font

- Consider font size and the amount of text on your poster; less text is preferred.
- Use sans serif fonts such as Helvetica, Arial, or Calibri.
- Use a font size of at least 24 point, but 32 point and larger is recommended.
- Do not use all capital letters for emphasis.
- Italics, underlining, shadows, outlines, etc., are difficult to read. Bold can be effective if used consistently and simply.

#### Color and Contrast

1. Background and foreground colors should offer good contrast. Red/yellow, red/green, and red/black are particularly difficult to distinguish and should not be used as background/foreground combination. White text on a deep blue background or black text on a white background are better combinations.
2. Text over a photo or image background is very difficult to read. If you must use a background image, decrease the brightness, and increase the opacity.
3. Use [this tool](#) to check the legibility of your planned color combinations.

#### Poster Resources

- [#betterposter](#)
- [Visual and UX Design Principles Can Improve the Effectiveness of Poster Sessions](#)
- [How to Design an Award-Winning Conference Poster](#)
- [Poster Perfect](#)
- [How to Design an Effective Scientific Poster](#)
- [Designing Conference Posters](#)
- [The Scientist's Guide to Poster Design](#)