

# QCE24 Technical Paper Presentation Guidelines

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## Main websites

You can find most of the information on the full **QCE24 Program** and the **Technical Paper program** on the following websites:

- **Advance/Final Program** with links to major QCE24 program components:  
<https://qce.quantum.ieee.org/2024/qce24-advance-program/>
- **Advance/Final Program-at-a-Glance** – QCE24 program-at-a-Glance complete with meetings room information and links to session abstracts. Note: version number subject to change:  
<https://qce.quantum.ieee.org/2024/wp-content/uploads/sites/8/2024/08/QCE24-Advance-Program-at-a-Glance-v137.pdf>
- **Scheduled Technical Paper sessions** – version number subject to change:  
[https://qce.quantum.ieee.org/2024/wp-content/uploads/sites/8/2024/08/QCE24\\_Technical\\_Paper-Tracks\\_Agenda\\_v131.pdf](https://qce.quantum.ieee.org/2024/wp-content/uploads/sites/8/2024/08/QCE24_Technical_Paper-Tracks_Agenda_v131.pdf)
- **Technical Paper Program** information:  
<https://qce.quantum.ieee.org/2024/technical-papers-program/>
- **Accepted Technical Papers:**  
<https://qce.quantum.ieee.org/2024/wp-content/uploads/sites/8/2024/07/QCE24-Accepted-Technical-Papers-QALG-QSYS-QAPP-QPHO-QNET-QTEM-QML.pdf>
- **QCE24 Speaker Guidelines** – study and follow these guidelines carefully.  
<https://qce.quantum.ieee.org/2024/wp-content/uploads/sites/8/2024/08/QCE24-Speaker-Guidelines-v19.pdf>

## Suggested Presentation Structure

### Introduction

- Begin with a brief overview of your paper's topic and its significance in the field of quantum information science.
- State your research question or hypothesis clearly.

### Methodology

- Explain your research approach concisely.
- Highlight any novel techniques or tools you used.

### Results

- Present your key findings, focusing on the most important and impactful results.
- Use visualizations (graphs, charts, or diagrams) to illustrate complex data.

### **Conclusions and Future Work**

- Summarize the main takeaways from your research.
- Discuss potential applications and future directions for your work.

## Useful Presentation Tips

### **Content**

- Focus on the most important aspects of your paper. You won't have time to cover everything in detail.
- Please be aware that you have 30 minutes to present your paper and answer all questions (5 minutes for Q&A)
- Emphasize the novelty and significance of your work in the context of quantum computing and engineering.

### **Clear pronunciation**

- Your voice must be clear and distinct. If you know that you have difficulty with pronunciation, speak a little more slowly than usual.
- Use intonation, stress, changes in pace (slow down at important points, speed up at details or anecdotes), and pause to keep the listeners' attention and focus.

### **Visual Aids**

- Use clear, legible slides with a consistent design.
- If you include code snippets or mathematical expressions, format them properly.
- Limit the amount of material on each slide.
- Be sure your visuals are large enough to be seen by everyone: the lettering should usually be a minimum of 20-24 point font.

### **Timing**

- Practice your presentation to ensure it fits within the allotted 30-minute time slot.
- Leave 5 minutes time for questions at the end.

### **Audience Engagement**

- Consider the diverse backgrounds of the QCE24 conference audience, including researchers and practitioners from industry and academia.
- Explain complex concepts in an accessible manner to a diverse audience.

## Additional Resources

- IEEE Paper Presentation Guidelines: <https://conferences.ieeeauthorcenter.ieee.org/become-an-ieee-conference-author/present-your-paper/>
- Speaker's Guide for Students: <https://ianparberry.com/pubs/speaker.pdf>

## Questions

- If you have any questions, please contact the QCE24 Technical Program Co-Chairs.