

IEEE CS SYP Micro Mentoring Nano Mentoring Hosting Application Guideline

This document provides a detailed guide for event and congress organizers looking to learn more about Nano Mentoring, refine their hosting application, and seamlessly integrate it into their programs and agenda.

*Note: This document is hosted on Google Docs to ensure it stays up to date. It is periodically updated to address new questions received. If you have received a PDF version, please refer to the latest Google Docs version here: [\[Link\]](#) (Latest update: March 23rd 2025)

1) What is Micro Mentoring?

To give you a clearer understanding of Nano Mentoring, we'll first introduce Micro Mentoring.

The IEEE CS SYP Micro Mentoring initiative offers a condensed, 3-month mentoring program for young professionals and students in computing fields. It connects mentors and mentees to navigate career goals, overcome challenges, and enhance skill development, fostering meaningful connections and professional growth through a tailored mentoring experience with immediate outcomes.

Here's a table summarizing the differences between traditional mentoring and our Micro Mentoring:

Aspect	Traditional Mentoring	Our Micro Mentoring
Format	Typically group-based, can feel less individualized	Exclusively one-on-one, tailored sessions
Focus	Broad, covers a wide range of topics	Highly focused on specific skills or challenges
Duration	Long-term, may span months or years	Short-term, 3 months
Goal	Long-term development, with gradual progress	Immediate, actionable outcomes

The Micro Mentoring program has been a successful endeavor in fostering professional development and networking opportunities within our community. Building on this success, we introduced the Nano Mentoring program.

2) What is Nano Mentoring?

The IEEE CS SYP Micro Mentoring initiative offers a condensed version of the Micro Mentoring program for young professionals and students in computing fields attending events and

congresses, called the Nano Mentoring program. It organizes meaningful interactions between experienced professionals and aspiring individuals through a flexible 3-hour session, divided to provide immediate, actionable feedback and help mentees address specific challenges or questions.

Here's a table summarizing the differences between traditional mentoring and our Micro Mentoring:

Aspect	Micro Mentoring	Nano Mentoring
Location	Accessible online	Accessible at events or congresses, exclusively one-on-one
Duration	Short-term, 3 months	Extremely short-term, 3 hours throughout the event
Focus	Specific skills or challenges	Even more specific, often a single issue or problem
Goal	Immediate, actionable outcomes	Quick, concise advice or direction

3) What are the benefits of hosting Nano Mentoring sessions in your events and congresses?

- Mentors and mentees have the opportunity to build meaningful connections and **gain valuable insights**, fostering both personal and professional growth for the mentees while allowing mentors to share their expertise and experience.
- Nano Mentoring fosters **networking opportunities** within the community, enabling participants to expand their professional networks and establish valuable contacts.
- **Facilitates and streamlines interactions** between professional and student attendees to prevent professional attendees from becoming overwhelmed by the high volume of students seeking advice during breaks, ensuring they can provide meaningful, quality responses to all.

4) How does the hosting application process work?

The application process consists of four stages, with progression depending on whether an application is pre-selected at each step. Each stage not only serves as a selection filter but also provides organizers with more details about the collaboration. This structured approach ensures a smooth selection process while preventing organizers from being overwhelmed with extensive collaboration details and requirements before their application is approved.

Stage 1: Hosting Application Submission

Event and congress organizers submit the hosting application form with preliminary details about the event and their collaboration interest. The CS SYP Micro Mentoring team reviews and shortlists applications based on quality and alignment with Nano Mentoring's goals.

Stage 2: Discussion Meeting

Shortlisted applicants are invited to a meeting to discuss details and address any questions from both parties. The CS SYP Micro-Mentoring team pre-selects applicants based on the discussions held in the meeting.

Stage 3: Collaboration Application Submission

Pre-selected organizers complete the collaboration application form, providing finalized details discussed in the meeting. The CS SYP Micro-Mentoring team selects applicants based on the updated details provided.

Stage 4: Application Results

Selected organizers are notified of their application status. A designated representative from the organizing team is paired with a Nano Mentoring facilitator from our team, who will provide guidance and oversee progress throughout the process.

5) Where can we find more information and apply for collaboration?

The application form to host Nano Mentoring is open throughout the year, and hosts can apply via this Form: <https://forms.gle/RXQ67jR69zKap1uC6>

To learn more:

- [IEEE CS SYP Micro Mentoring Website](#)
- [IEEE CS SYP Micro Mentoring Social Media Links](#)
- via email at syp-micro-mentoring@computer.org