

Cleveland IEEE Career Growth Series 2023



Critical Thinking Skills for Engineers: Problem Solving

Overview of Career Growth Series 2023



This is the first of four monthly meetings starring pre-recorded webinars whose focus are technical career enhancement. These webinars were recorded in 2022 and are available at <https://ieeeyusa.org/calendar/career-webinars/>. However these meetings provide an opportunity to discuss the webinar with other attendees (and enjoy a light refreshment during the meeting.) The discussion part will be available for remote attendance.

Presentation

Problem solving is at the core of what engineers do. We strive to make the world a better place. We do so by tackling tough challenges or opening up whole new possibilities from innovative ideas and inventions. No doubt you already have excellent problem-solving skills that you need to earn your engineering degree and to flourish in your job. In this webinar, we'll engage with key approaches to problem solving such as rigorously defining the problem statement, root cause analysis, abstraction, analogy, brainstorming, trial and error, divide and conquer, and lateral thinking. Honing this skill will help you deliver much richer, better solutions to real-world challenges.

Date: 16 November 2023

Time: 5:30 to 7:15pm

Location: 6050 Oak Tree Blvd

Suite 360 (Checkpoint Surgical)

Independence, OH 44131

Space is limited

For registration, visit:

<https://events.vtools.ieee.org/m/371977>

For copies of this flyer, visit:
www.ieeecleveland.org

Agenda:

5:30-5:45: *Registration and Refreshments*

5:45-6:45 – *Replay of Webinar*

6:45 - 7:15 *discussion and selecting next webinar (hybrid)*

