

YEA CPD Series 2021



The YEA CPD series has been put together exclusively by young engineers for young engineers and is designed to support you on your career journey into the professional world.

The aim of the YEA CPD series is to provide educational content that bridges the gap between what you learn at university and what you need to know in the workplace by delivering learning opportunities that you can practically apply on the job.

The YEA CPD Series consists of the following:

CPD webinars

The CPD webinar topics have been designed to help highlight and gain an understanding of the unique issues, trends and challenges faced by young engineers in the workplace as they start their career journey. There will be one CPD webinar scheduled each month and recordings of past webinars will be available exclusively on EA OnDemand.

Tech Talks

The Tech Talk series provides the opportunity for early career engineers to gain an overview and understanding of the various technology platforms and solutions that are currently in use by the industry. There will be one Tech Talk webinar scheduled each month and recordings of past webinars will be available exclusively on EA OnDemand.

Video Snippet Series

Available exclusively on EA OnDemand, these short 5-minute videos are designed as additional learning opportunities that will complement the topics covered in the CPD webinars.

Webinar Calendar

Month	CPD Webinar Topic	Tech Talk Topic
Jul	Fast track Onboarding: How to Move Quickly in Your New Job Presented by Jared Cooney-Horvath, Neuroscientist, Educator, Author	Digital Collaboration Tool for Architecture, Engineering and Construction Industries Presented by Glenn Barrett, BIM/CAD Technical Consultant at Interscale Pty Ltd
Aug	Future Proofing Office and Industrial Assets by Re-Engineering Them from the Inside Out Rather than Financially Engineering them from the Outside In Presented by Shane Quinn, Director, Quintessential Equity Pty Ltd	Automated Clash Detection using BIM 360 Model Coordination Presented by Deepak Maini, National Technical Manager, Cadgroup
Sept	Principles of Learning Presented by Jared Cooney-Horvath, Neuroscientist, Educator, Author	The Digital Engineering Evolution has Arrived Presented by Dave Body, Senior Industry Strategy Manager, Bentley Systems
Oct	Crunch time - Prioritising, Decision Making & delivering Results Presented by Alena Bennett, Author, Mentor, Facilitator, Trainer	Practical Approaches to the AI Revolution for Civil Engineers Presented by Dr Peter Brady, Senior Engineer, Mathworks
Nov	Finance for Engineers - What's needed, When and Why it Matters Presented by Alena Bennett, Author, Mentor, Facilitator, Trainer	Digital Twins for Engineering: Theory and Practice Presented by Stephen Witherden, Product Strategy Manager, BECA
Dec	Networking and Relationship Building with Colleagues and Clients Presented by Sharon Ferrier, Founder, Persuasive Presentations	Topic and Presenter TBC
<p>A recording of the webinars and Tech Talks will be made available exclusively via EA OnDemand, approximately two weeks after each live event eaondemand.engineersaustralia.org.au</p>		

Please note: Topics for the CPD webinars and Tech Talks are subject to change



Snippet Series Calendar

Video Snippet Series - Available exclusively in EA OnDemand

Presentation Skills

Presented by Chris Huet, Founder, Understood

- Increasing confidence when presenting
- Engaging the audience for increased understanding and memorability
- How to present with a strong, clear and authoritative voice
- How to use body language to reinforce your message
- Presenting online with clarity and engagement
- Using presentation slides to enhance understandability and audience interest
- Managing energy levels in the audience
- Dealing with question and answer sessions
- How to effectively include audience interaction in presentations
- Creating powerful endings and calls to action

Difficult Conversations Role-Play Scenarios

Presented by Nigel Sutton, Founder, NDS Productions

- Your manager has unrealistic expectations of you. They want you to manage a project beyond your experience. They want the project delivered in an unrealistic time frame. You call a meeting with them to discuss.
- Your manager has a casual attitude. Not well organised. Over talks in meetings with irrelevant information. The current project is falling behind. You need your manager to be better organised. You call a meeting with them to discuss

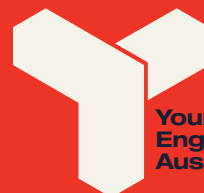
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Further information about the YEA CPD series is available on the Young Engineers Australia website
yea.engineersaustralia.org.au/YEACPDseries
or email careers@engineersaustralia.org.au



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