

Introduction to

SIGNAL INTEGRITY COURSE

Whether you're working with 32G or 400G technologies, this course is designed by industry experts to cover essential signal integrity fundamentals and bridge the gap between theory and practical application.

Modules

- Advanced packaging technologies and high-speed applications
- Frequency and time domain signals
- Network parameters and application to broadband applications
- Fundamentals of EM and applications to package and PCB
- Hands on training on 3D modeling software
- High-speed measurements (Calibration, post processing...)
- Introduction to system sims (IBIS-AMI, eye...)
- **Format:** 6 sessions run bi-weekly starting Sep 9th, 2024, during lunch break*
- *FREE Lunch and refreshment.
- **Location:** HUB 350 Kanata tech park
- **Certificate:** IEEE CEU, PDH

Fees

** Additional 25% discount will be applied for early registration (before Aug 25th)**

Seating is limited, Registration is mandatory please fill the [interest form](#) to lock your price and spot

Non members	100 CAD	IEEE Member	60 CAD
AP-S/MMT-S	40 CAD	Student	FREE
IEEE Volunteers	FREE	Audit (no-certificate)	FREE

Instructors and contributors:

- [Laila Salman, Ph.D](#)
 - [Sameh Elnaggar, Ph.D](#)
 - [Syed Bokhari, Ph.D](#)
 - [Ahmed Abdellatif, Ph.D](#)
- course syllabus and full list of contributors to be shared soon

About us



- IEEE volunteers in Ottawa Section
 - Organize 20+ events per year
 - MTT-S Outstanding Chapter and Ottawa Best Chapter 2023
- <https://r7.ieee.org/ottawa-aps-mmts/>
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