



# Monthly Meeting and Lecture

Wednesday, 21 October 2020 (6:45 – 8:30 pm) | **SPECIAL EXTENDED LECTURE**

## A New and Sparse Method of System Architecting

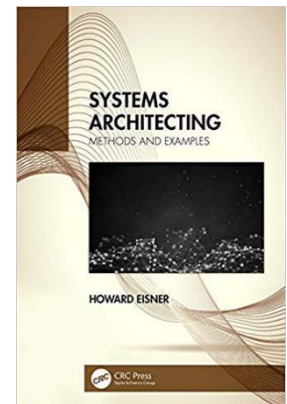
*Dr. Howard Eisner*

**Location:** This presentation is purely **VIRTUAL/ONLINE.**

*An online chat questions-and-answers session will also be available. Webcast Link will be sent to Registrants*

**Presentation:** Dr. Eisner will present his new method for architecting systems in this special 1½ hour tutorial. The four-step method: (1) functional decomposition, (2) synthesis, includes a classic cost-effectiveness analysis (3) analysis, (4) preferred architecture selection. Ground-rules for the overall procedure include simplification, weighted evaluation criteria, and considerations on tradeoff and interoperability.

**Speaker:** Dr. Howard Eisner spent 30 years in industry and 24 years in academia. In the former, he was a working engineer, manager, executive and president of two high-tech companies. In academia, he was a professor of engineering management and distinguished research professor at The George Washington University (GWU), where he taught courses in systems engineering, technical enterprises, project management, modulation and noise, and information theory. Since 2013 he has served as professor emeritus at GWU. He has written nine books that relate to engineering, systems and management.



**Door Prize for this month**  
*Systems Architecting  
Methods and Examples  
By Howard Eisner*



To be sent the Webcast Link, please register at [incose-cc.eventbrite.com](http://incose-cc.eventbrite.com)

### Our Evening's Agenda

- 6:45 – 7:00 pm **Member Meeting and Chapter Business Items**
- 7:00 – 8:30 pm **← SPECIAL EXTENDED LECTURE**

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