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We Don't Need More Engineers, We Need Better Engineers – Automation and Its Effects on Both Trades and Professions

Paul Kassabian, PE Associate Principal, Simpson Gumpertz & Heger

Thursday, January 25, 2018

Wentworth Institute of Technology, Beatty Multipurpose Room in Beatty Hall 550 Huntington Ave, Boston, MA 6:00 PM Registration, Social, and Pizza; 7:15 PM Presentation

We are at an exciting time in the design and construction profession. With computational design and automation, we provide more and better technical information for projects than ever before. However, with that, we require a different skill set from our engineers; one which the typical academic degree and subsequent PE exam does not currently provide. In this talk, Paul Kassabian will provide a review of automation and its effect on both trades and professions, examples of current computational automation of engineering tasks, and thoughts on where education and training for engineers should go from here.

Registration Deadline: Monday, January 22, 2018

\$30 Members, \$40 Non-Members
\$25 Public Sector Members, \$30 Public Sector Non-Members
\$10 Student Members and Senior Members (65+)
Wentworth Institute of Technology Student Members: No Charge

Registration Information

Register to attend this meeting and pay by credit card online at <u>http://bit.ly/SEI1252018</u>. To register online for an event at the BSCES member rate you must login using your BSCES assigned username and password. If you do not know your BSCES member login information call 617/227-5551. You can also register for this event by mail or email. To do so, download and complete a <u>BSCES Event Registration Form</u> and follow the submission instructions. Cancellations received after January 22, 2018 and no-shows will be billed.

