

State News for NSPE Members

Ex-Apple engineers cook up cheaper, more powerful tech for self-driving cars, and Volkswagen is interested

A Silicon Valley start-up called Aeva is inching closer to its goal of making self-driving technology more affordable. The start-up has a smaller and more capable version of its hardware, which collects and processes real-time data about a self-driving vehicle's surroundings. Its founders believe the technology can cost as little as \$500 per unit — less than alternatives on the market.

[Read the full story.](#)

Honor Your Fellow PEs

NSPE is filled with members who exhibit the best of the profession. Take the time to recognize the contributions and achievements of a fellow PE with an NSPE Honor Award.

Submit applications by **January 31** so all deserving candidates can be considered for the



- **NSPE Award** —the highest award given by the Society. It is presented to an engineer who has made outstanding contributions to the engineering profession, the public welfare, and humankind;
- **Distinguished Service Award** —recognizes a licensed member for exceptional contributions to the profession, to one's community, and specifically to NSPE;
- **Young Engineer of the Year Award** —recognizes a young NSPE member who has made outstanding contributions to the profession and the community.

[Learn more about NSPE Awards.](#)

Now Available: Commentary on Construction Documents

The Engineers Joint Contract Documents Committee—a joint venture of NSPE, the American Council of Engineering Companies, and the American Society of Civil Engineers—recently released [commentary on its 2018 construction documents](#) . EJCDC documents are the first choice, and most user-friendly, among standard documents for infrastructure and public works construction in the United States.

EJCDC documents are available to NSPE members at a 50% discount.

C-001 Commentary on the 2018 EJCDC Construction Documents , at 184 pages, contains in-depth descriptions of each of the 25 documents in the EJCDC construction series and explains their use. The commentary includes definitions of terms, cross-references and abbreviations, and a detailed discussion of terms and conditions.

The EJCDC construction series of documents assumes the design engineer is involved during construction. C-001 explains how to use each document in the series during the process. There is also a discussion of the *Contractor for Construction of a Small Project* document and its use.

[Access the Commentary.](#)

15 Free—Get Them Before They're Gone!

Earn PDHs with this year's roundup of [15 free courses](#) available to NSPE members, before they expire at the end of the year.

Develop and hone your professional skills without leaving your own workstation! Check out all of the 2019 free courses before the new year, including the four-part engineering ethics series and career development webinars.

[Access the courses.](#)



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