CS CONNECTION

REGISTER FOR TECHIGNITE

IEEE Computer Society's TechIgnite event is now open for registration. This exclusive, two-day event takes place 21–22 March 2017 at the Hyatt Regency in Burlingame, Calif. The theme of the event is "The Truth Behind Technology," and it's organized to empower tech professionals in the areas of cybersecurity, blockchain, machine learning, quantum computing, operational intelligence, 5G, and virtual reality. Attendees will hear from 33 tech gurus about the real and perceived dangers and benefits associated with emergent trends, including artificial intelligence, deep learning, augmented reality, and more.

The event also includes two fireside chats with world-renowned technology leaders Steve Wozniak, cofounder of Apple Computer, and Grady Booch, chief scientist of software engineering at IBM. Also speaking at the event are Peter Fonash, US Department of Homeland Security chief technology officer; Bill Ruh, GE Digital chief executive officer; Brian David Johnson, renowned futurist; and Annette Brüls, Medtronic vice president. In addition, over twenty other widely recognized leaders in the field set the tone for the level of expertise TechIgnite offers.

Attendees can engage in lively panel discussions addressing key industry challenges, explore over 40 exhibits, and network with thousands of other IT professionals from a wide range of industries.

For a complete lineup of speakers and to register, visit www.computer.org/techignite.

STUDENT COMPETITION

The IEEE Computer Society (CS) Global Student Challenge is an international challenge open to all CS student members. Students are invited to create an innovative solution, based on the *IEEE Computer Society 2022 Report* (www.computer.org/cms/ComputingNow/2022Report.pdf), to solve a real-world issue.

Submissions should propose a solution to a real-world problem using the *2022 Report* as the foundation, in one of the following formats:

› Powerpoint (10–20 slides),
› Video (maximum of 2 min), or
› Illustrated storyboard (10–20 panels).

Submissions must include a supporting essay (1,000 words maximum) on which technologies from the *2022 Report* are being utilized and the rationale for their use. Proposals submitting a working prototype, demo, or code will be especially valued by the final judges; these could be available via a shared link in the essay or presentation.

Prizes include $1,500 for first place, plus travel expenses to attend the CS Annual Awards Banquet in Phoenix, Ariz., on 14 June 2017. Second and third prizes are $500 and $300, respectively. For more information about the contest, visit www.computer.org/web/membership/student-challenge. For questions, email: studentchallenge@computer.org. ◼