DEPARTMENT: DEPARTMENT: EDITOR'S LETTER

Go BIG!

Large-scale funding enables examination of larger questions that cross problem spaces, systems, abstractions, even fields. I believe the need for large investments has never been greater.

Andrew A. Chien

Page 5

The Sound of Programming

Bootstrap World has developed online courses in programming, among other subjects, but what makes Bootstrap World so memorable for me is that the team has focused heavily on accessibility.

Vinton G. Cerf

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DEPARTMENT:

DEPARTMENTS

Open Access and ACM

ACM is under significant pressure to move from a subscription-based to an open access publishing model. Such a transition is exceedingly challenging and would threaten ACM's financial viability, a risk that must be taken seriously …

Moshe Y. Vardi

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DEPARTMENT: LETTERS

TO THE EDITOR

Predicting Failure of the University

Henry C. Lucas, Jr.'s Viewpoint "Technology and the Failure of the University" (Jan. 2018) was a tour de force of unfounded assertions.

CACM Staff

Pages 8-9

DEPARTMENT: BLOG@CACM

Fostering Inclusion, Keeping the Net Neutral

ACM-W chair Jodi Tims offers ways everyone can promote inclusiveness, while Daniel A. Reed assesses the debate over Net neutrality.

Jodi Tims, Daniel A. Reed

Pages 10-11

COLUMN: NEWS

Always Out of Balance

Computational theorists prove there is no easy algorithm to find Nash equilibria, so game theory will have to look in new directions.

Neil Savage

Pages 12-14

Chips for Artificial Intelligence

Companies are racing to develop hardware that more directly empowers deep learning.

Don Monroe

Pages 15-17

Artificial (Emotional) Intelligence

Dennis Shasha
Pages 96-ff