OSS Leftovers

By Roy Schestowitz
Created 30/04/2019 - 7:32pm
Submitted by Roy Schestowitz on Tuesday 30th of April 2019 07:32:52 PM Filed under OSS [1]

- $2.4 Million in Prizes for Schools Teaching Ethics Alongside Computer Science [2]

Today, we are announcing the first winners of the Responsible Computer Science Challenge. We’re awarding $2.4 million to 17 initiatives that integrate ethics into undergraduate computer science courses.

The winners’ proposed curricula are novel: They include in-class role-playing games to explore the impact of technology on society. They embed philosophy experts and social scientists in computer science classes. They feature ‘red teams’ that probe students’ projects for possible negative societal impacts. And they have computer science students partner with local nonprofits and government agencies.

The winners will receive awards of up to $150,000, and they span the following categories: public university, private university, liberal arts college, community college, and Jesuit university. Stage 1 winners are located across 13 states, with computer science programs ranging in size from 87 students to 3,650 students.

The Responsible Computer Science Challenge is an ambitious initiative by Omidyar Network, Mozilla, Schmidt Futures, and Craig Newmark Philanthropies. It aims to integrate ethics and responsibility into undergraduate computer science curricula and pedagogy at U.S. colleges and universities.

- Firefox 67 new contributors [3]

With the release of Firefox 67, we are pleased to welcome the 75 developers who contributed their first code change to Firefox in this release, 66 of whom were brand new volunteers!
Confronting linguistic bias: The case for an open human language

Open source—that is, making the code of digital tools and datasets accessible to anyone—is a popular approach to improving the methodological transparency of this work in educational organizations. The field’s broader open access movement stresses skepticism about the proprietary nature of algorithms, data, and code involved in humanistic research more generally—and cautions researchers about the impact that ownership can have on the research process itself.

This perspective has tremendous implications for the way we think about the embedded biases and assumptions in humanistic research. What if we subjected our human languages to the same rigorous assessment we do with our computational languages? What biases might we discover in them? How might those biases impact our scholarship?

ONLYOFFICE document collaboration via blockchain and encryption

Earlier in 2019 ONLYOFFICE announced the release of the end-to-end document encryption reinforced by blockchain. The new technology is available as a developer preview in the new version of ONLYOFFICE Desktop Editors.

ONLYOFFICE is a project developed by Ascensio System SIA, with its in Riga (Latvia). Ascensio Systems designed ONLYOFFICE for internal team collaboration. However, an attempt to introduce it to a wider audience proved successful. In consequence, it revised and expanded functionality which has attracted use by more than 5M people (according to Ascensio Systems).

ONLYOFFICE Desktop Editors is a free open-source office suite which comprises editors for documents, spreadsheets and presentations working offline. The suite also provides users with quick access to collaborative features.

LibreOffice monthly recap: April 2019

Check out our regular summary of events and updates in the last month!

OSS

Source URL: http://www.tuxmachines.org/node/123387

Links: