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# Microsoft Open Source Challenge

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Experience the power of open source software from a top research lab.

There is \$15,000 in prizes to be won, or the opportunity to interview for an internship at Microsoft Research.

# The Challenge

Try the latest software from one of the best research laboratories in the world. Microsoft invites you to participate in the Open Source Challenge for a chance to win up to \$5,000 or an interview with Microsoft Research.

Compete with students from across the world to prove your skills and solve real-world problems with Microsoft's open source tools. Are you up for the challenge?

Microsoft Research has over fifty projects that span the range of computer science from artificial intelligence to visualization, from cryptography to programming models. They are all showcased on our Open Source Portal

#### How to enter

REGISTER now for challenge details and updates.

The challenge is simple. Choose any of these open source tools, solve a problem, and report on your findings.

- 1. Choose a project or problem you want to address.
- Acquire the tool you need. Tools can be accessed from GitHub or from the project pages on our site. Some tools are on other repositories such as CodePlex. Some tools can also be run in your browser. All uses are acceptable.
- 3. **Present your findings**. Include a project description, goals, methods, challenges, and any result obtained. Make sure to also submit sample input, output or screenshots to show you used the tool in the project.

For full details, see the Official Rules.

## The prizes

There is \$15,000 in cash prizes to be won

• First Prize: \$5,000

• Second Prizes: Four at \$2,500

Honorary Mention: Certificates will be presented to runner-up entries

Some participants may also be invited to visit a Microsoft Research Laboratory, or have an opportunity

#### **Deadlines**

- Launch: Feb 2, 2016
- Deadline 11 April, 2016
- Winners announced 25 April, 2016

#### Official Rules

Read the Official Rules

#### Links

- Register for the Challenge
- Learn about the tools on offer
- Discover more about Microsoft Research
- · Submit an entry

#### Contact

Judith BIshop jbishop@microsoft.com

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to interview for internships at Microsoft. In each 12-week internship, you'll work directly with a prestigious research team on cutting-edge research.

### Judging criteria

Entries will be judged by a panel of experts at Microsoft Research based on the following criteria:

- 30% Originality of the idea
- 40% Depth of use of the chosen tool
- 30% Readability of the report

### Submission

REGISTER for the challenge as soon as you can. The Challenge lasts for ten weeks. The deadline for entries is April 11, 2016.

Make your submission via EasyChair. You can edit your entry up until the closing time. Only one entry per person is permissible. Ensure that your entry is six pages or less, in PDF format.



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