

Microsoft Azure Cloud Computing Workshop

Microsoft Azure is a general, open, and flexible global cloud platform supporting any language, tool, or framework - including Linux, Java, Python, and other non-Microsoft technologies. It is ideally suited to researchers' needs across disciplines. The workshop is intended specifically for active scientists who can code, who will soon code, or are interested in coding in a modern computing context.

Attendees will be able to access Microsoft Azure on their own laptop during the training and for evaluation purposes for up to six months after the event. The attendee's laptop does not need to have the Windows operating system installed—Microsoft Azure is accessed via your Internet browser.

This workshop will allow you to :

- Gain an understanding of cloud computing and why and when you would use it in scientific or other research
- Acquire hands-on experience in the major design patterns for successful cloud applications, including virtual machines
- Develop the skills to run your own application/services on Microsoft Azure

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Track Classification: Cloud Computing