Microsoft Research Faculty Summit 2014 15TH ANNUAL

Microsoft Research Faculty Sumption 2014

Science in the Cloud Session Chair Dennis Gannon, MSR



Session Schedule

Hyunju Lee, Gwangju Institute of Science and Technology, Korea

Disease gene search engine (DigSee): Text mining for identifying disease-gene-biological events relationships

Parker MacCready, University of Washington, USA

Ocean Modeling: Using the Cloud to Connect Science and the Public

Yan Xu, Beihang University, China

large-scale histopathology image analysis for colon cancer on Azure

Chunmiao Zheng, Peking University, China

Numerical Modeling of Ecohydrological Processes and Contaminant Transport Using Microsoft Azure Cloud

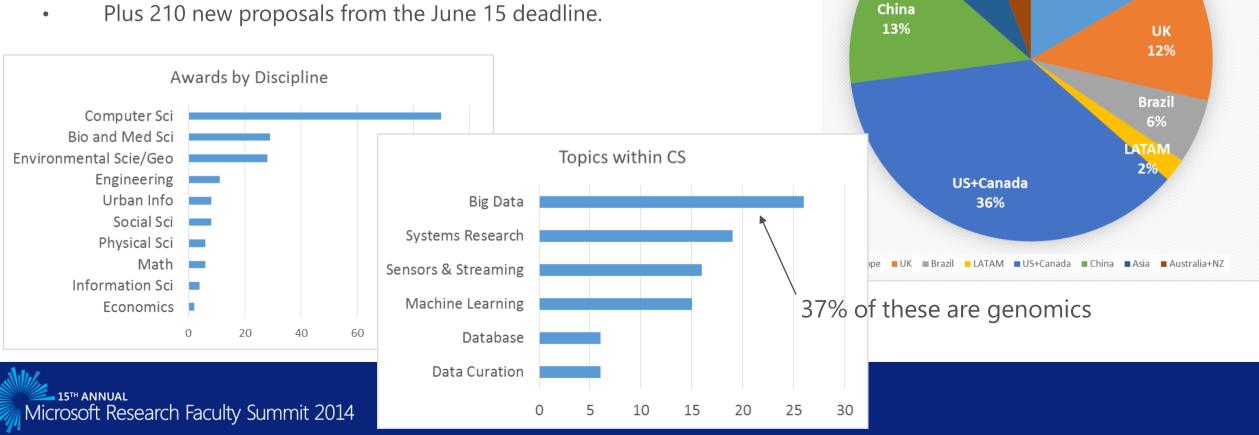




- Free Access to Microsoft Azure for one year
 - 280,000 hours of compute time, 15TBytes cloud storage.
 - Hadoop, Windows and Linux VMs
 - Submit proposals to <u>http://azure4research.com</u>
- Special RFPs including
 - Climate Data Initiative, Azure Machine Learning (new!)

Azure for Research Awards

- Currently 186 Awards in 29 • Countries
 - Awards made 6 times a year
 - Over 390 applications so far
 - Plus 210 new proposals from the June 15 deadline.



Current Award Distribution

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17%

Australia+NZ 6%

Asia

8%

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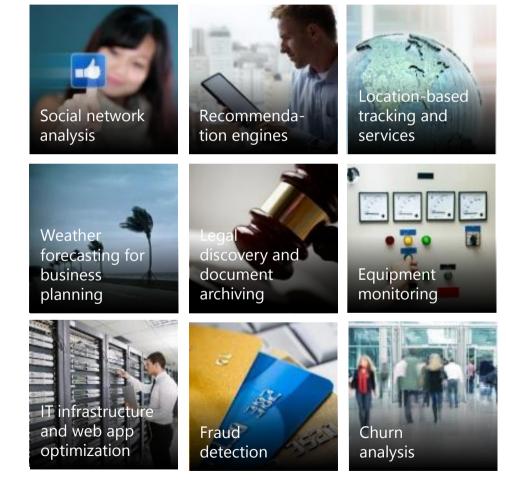
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