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# World Expert To Give Glimpse Of Computing's Future

15 May 2013

A world leader in the science of 'cloud computing' and Visiting Professor at the University of Derby will give a rare series of lectures aimed at students, staff and business people.

Professor Rajkumar Buyya - Director of the Cloud Computing and Distributed Systems Laboratory at the University of Melbourne, Australia - will discuss his cutting edge research into this new computing area with staff and students, before giving an accessible free public lecture - entitled *Cloud Computing: The Driver of the Next Big Wave of Innovation* - in Lecture Theatre OL1, **at the University's** Kedleston Road site **in Derby, at 6.30pm on Monday (May 20)**.

Cloud computing means organisations can access most of the computing resources they need, both the hardware (physical devices) and software (online programs), via an internet connection. It means one computing system can serve many different companies miles from it, instead of each customer needing to invest in its own separate one; with systems able to be updated far more quickly and cheaply.

Professor Buyya has worked with global companies - including Microsoft, IBM and Computer Associates - on improving this technology, and helped extend its use into fields as diverse as oceanography and astronomy. The importance of his research has been recognised by academic organisations in countries including Australia, America and India.

His public lecture will look at the future of cloud computing, and how it will come to influence people's work and home lives, and speed up the transfer of information around the planet, in the 21st Century.

Professor Buyya said: "It is indeed a great honour to have an opportunity to visit the University of Derby and share expertise in cloud computing and the 'Internet of Things', and collaborate on the creation of innovative applications for the benefit of society."

Professor Nikolaos Antonopoulos, Head of the School of Computing and Mathematics at the University of Derby, added: "We're thrilled to have someone of Professor Buyya's global reputation as a Visiting Professor at Derby and for him to take the time to stage a series of lectures with us.

"This is a rare chance for the public, staff, students and particularly business people to hear from a leader and engaging speaker on the field of cloud computing, on how this innovation is likely to affect all of us in the decades to come."

To attend the free public lecture by Professor Buyya - which is open to all - at the University's Kedleston Road site in Derby, at 6.30pm on Monday (May 20) places must be booked in advance by contacting Brittany Melly (Events and Projects Co-Ordinator for the Faculty of Business, Computing and Law) on 01332 591756 or email: b.melly@derby.ac.uk

Light refreshments will be served after the lecture

**For further media information about this press release please contact Sean Kirby, University of Derby Press and PR Officer, on 01332 591891 or email: s.kirby@derby.ac.uk**



Professor Rajkumar Buyya will be speaking at the University on Monday May 20, on the future of cloud computing.

❝We're thrilled to have someone of Professor Buyya's global reputation as a Visiting Professor at Derby❞

**Professor Nikolaos Antonopoulos, Head of the School of Computing and Mathematics at the University of Derby.**

## Contact Us

University of Derby
Kedleston Road
Derby
Derbyshire
DE22 1GB

Tel: 01332 590500

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