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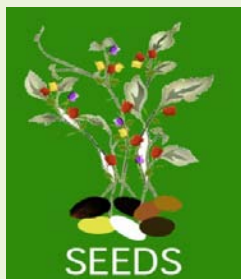
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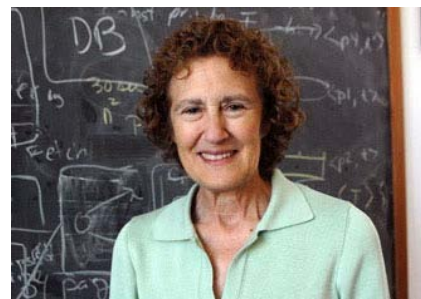


*Please Join Us as
Dr. Barbara Liskov presents:*

“Security of Internet Storage”

Abstract: Today more and more information is being stored on the Internet. Internet storage is desirable for a number of reasons. For example, it can enable sharing of information such as medical records among different medical facilities. Also it can benefit individuals by allowing them to offload various housekeeping operations such as managing backups and archives. However, Internet storage also introduces a number of security issues. Among these issues is concern for reliable storage so that users can access information 24/7 and need not fear that information will be lost. Reliability can be achieved through replication, in which information is stored at more than one computer. This talk will discuss the problems that arise in replicating data and describe techniques that can be used to solve these problems.

Dr. Barbara Liskov is currently Associate Provost for Faculty Equity and an Institute Professor at the Massachusetts Institute of Technology, where she is a member of the Electrical Engineering and Computer Science Department. She is a member of the National Academy of Engineering and a fellow of the American Academy of Arts and Sciences and of the Association for Computing Machinery (ACM). She has won many prestigious awards for her contributions to software design and she is author of three books and over a hundred technical papers.



Monday, November 9, 2009 3:30 PM – 4:30 PM
McArthur Engineering Annex – Room MEA 202, Coral Gables

Light Refreshments will be provided

*For more information, please contact Anne Schaerli
at 305-284-2908 or Aschaerli@miami.edu*