The Object Grid - Improving Reliability, Resiliency and Respect

Distributed Computing is a computing system where services are provided by collaborating processes over a network. In this talk, we'll review the basic mechanisms for distributed computing, particularly using Java Technology. We'll talk about the pluses and minuses of each distributed programming model and the use cases for each. After the historical survey, we'll investigate a new model of distributed computing called the object grid. I'll explain why this new model can provide resiliency from faults, increases systems reliability and makes effective use of computing resources. And we'll see why this model fits the upcoming wave of multi-core computing.

Facilitators: Dr. Olly Gotel; Dr. Christelle Scharff
Emails: ogotel@pace.edu; cscharff@pace.edu
URL: http://www.csis.pace.edu/~scharff/seminars.html

ALL ARE WELCOME TO ATTEND AND ASK QUESTIONS!