

- ✓ Do you know how different **Grid Computing Technologies** are from other computing techniques?
- ✓ Do you know what is a **digital certificate** and how certificate-based **authentication** works?
- ✓ Do you know why **Internet** can be **congested** and what techniques exist to try and prevent it?
- ✓ Do you know how **TCP** should be tuned for **better performance**?
- ✓ Do you know which specific protocols are required to support **Audio** and **Video** over the Internet, and why?
- ✓ What are the top **10 attacks** ever performed?
- ✓ What are the common security pitfalls when **developing software** and how to avoid them?
- ✓ Do you know how you can benefit from using **enterprise design patterns** in your applications?
- ✓ Are you fully satisfied with the tools and methods to **manage your software projects**?
- ✓ How can I **store XML** in my database, or **generate XML** from it?
- ✓ Do you know how to read an **execution plan**?



*a pre-conference
tutorial programme*



All the answers at



11-12 February 2006, Mumbai*

▶ **Fundamentals of Grid Technologies**

Lecturers

▶ **Cryptography and Security Protocols**

Rüdiger Berlich

Brice Copy

François Flückiger

Sebastian Lopienski

▶ **Fundamentals of Networking QoS**

Alberto Pace

Zornitsa Zaharieva

▶ **Security: From Theory to Implementation**

▶ **Pragmatic Software Engineering**

▶ **Working with databases**