

## **Session Summary**

### **Kazu Okumoto**

#### **Software Reliability Predictions – Are We Done Yet?**

This paper describes a practical approach to software reliability predictions using internal test defect data. As test defect data becomes available, it allows R&D to predict reliability with reasonable accuracy prior to the software delivery. It will also help quickly identify corrective actions for further improvement if it is not meeting a reliability requirement. This method has been successfully and extensively applied to various software development projects.