Performance of a High-Level Parallel Programming Layer Defined on Top of the Ada Tasking Model

GARLIC: Generic Ada Reusable Library for Interpartition Communication

The First Embedded Distributed Ada 95 Application

(Panel): Language Choices

Why We Don't Use Ada

Ada 95 as a Base to Architect Systems in O4S (Objects for Systems)

Implementing a Software Architecture

Ada Reuse in Application Architectures: A Look Back at BLSM and Forward to ITV-MOD

Ada: The Cheapest Way to Build a Line of Business

An Automated Mechanism for Effectively Applying Domain Engineering in Reuse Activities

Product-Line Reuse for Ada Systems

Process Analysis: A Technique to Improve Ada-Based Development

Experience with Software Reuse on Embedded Military Programs

Predicting Software Quality for Reuse Certification

How to Win with Ada and Reuse

Using Ada 95 for Embedded Applications

The Composition of Abstractions: Evolution of Software Component Design in Ada 95

An Introduction to Child Program Units

A Transition Analysis of an Operational System from Ada 83 to Ada 95

Early Experiences Adopting Ada 95

An ANDF Based Ada 95 Compiler System


Ada and C Interface Issues in the Development of a Peripheral Device Support Library

Implementing Recovery Blocks in GNAT: A Powerful Fault Tolerance Mechanism and Transition Support

The GNAT Implementation of Controlled Types

Termination of Ada Tasks in Hardware

(Panel): Industrial Needs in Computer Science Curricula

Computer Science Accreditation and Ada: Good for Each Other?

(Panel): Software Engineering Profession

Software Engineering as a Profession

(Panel): Software Development Standards

Solving Problems on Military and Commercial Projects with MIL-STD-498 and ELA IS-640/IEEE Std. 1498

Table of Contents provided by Blackwell's Book Services and R.R. Bowker. Used with permission.