



# Java Education and Learning Community (JELC)

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# Presentation Outline

- What is the Java Education and Learning Community (JELC)?
- JELC Components
- JELC Advantages
- How to participate

# JELC

- The Java Education and Learning Community (JELC) a place to find, develop and share Java-related open source educational tools, open learning standards implementations, and open course learning materials.

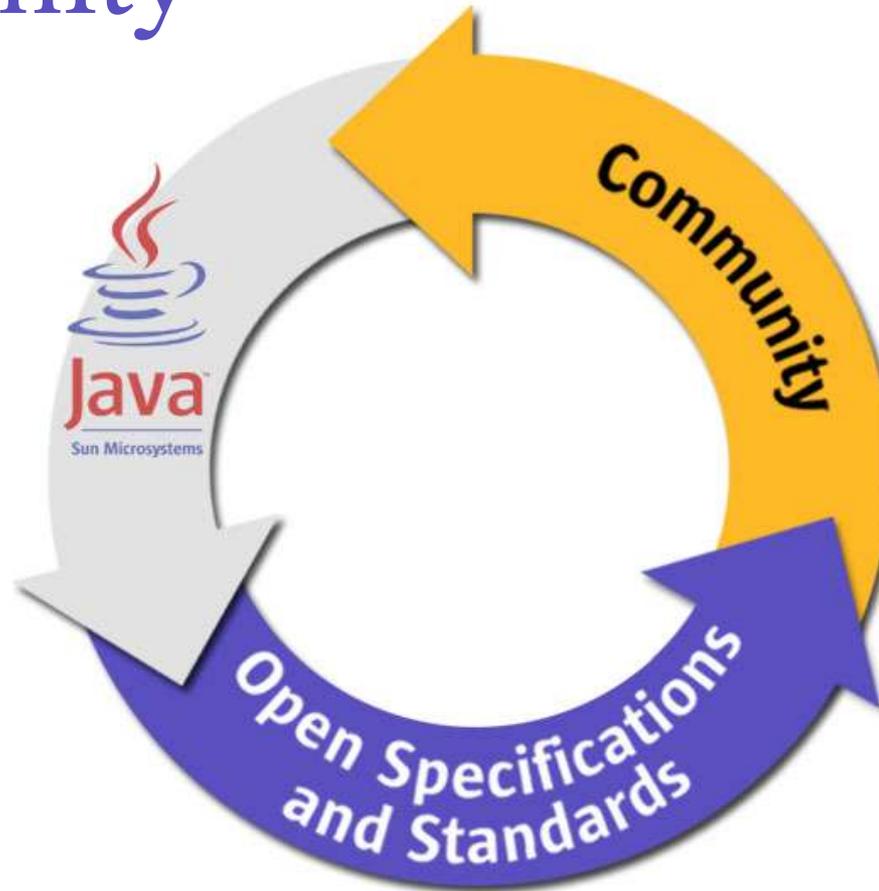
# The JELC Community

- Researchers
- Teachers
- Programmers
- Authors
- Corporate trainers
- Administrators
- Public officials
- Students
- Others

# Java Education and Learning Community

Open Source, Java-based Project Implementations

- eLearning
- Interoperability
- Digital Libraries



Forums

- Discussion Groups
- Events
- Web

Public Policy

- Education & eLearning
- Interoperability
- Open Standards

IMS, SIF, SCORM, METS

# Building on a Established Java.net Community and Java Technology

- Giving global visibility to best-of-breed open, standards-based education projects
- Establishing a common set of interoperable tools with less risk and cost for Ministries of Education
- Office of e-Envoy – OSS use within UK Gvt

# Components of the JELC

- Project Areas
- Communities
- Events
- Publications

# Project Areas - JELC

- Open desktop tools
- eLearning framework
- Library and archive tools
- Management tools
- Tools for teaching
- Academic research tools
- Learning resources
- Student projects
- Public policy

# Communities and Events - JELC

- Community Portal for communication and coordination including:
  - Discussion forums
  - Mailing lists
- Events such as:
  - The annual Lifelong Learning Forum
  - Worldwide Education and Research Conference
  - JavaOne
  - Webinars
  - Announcements

# Publications and Tools - JELC

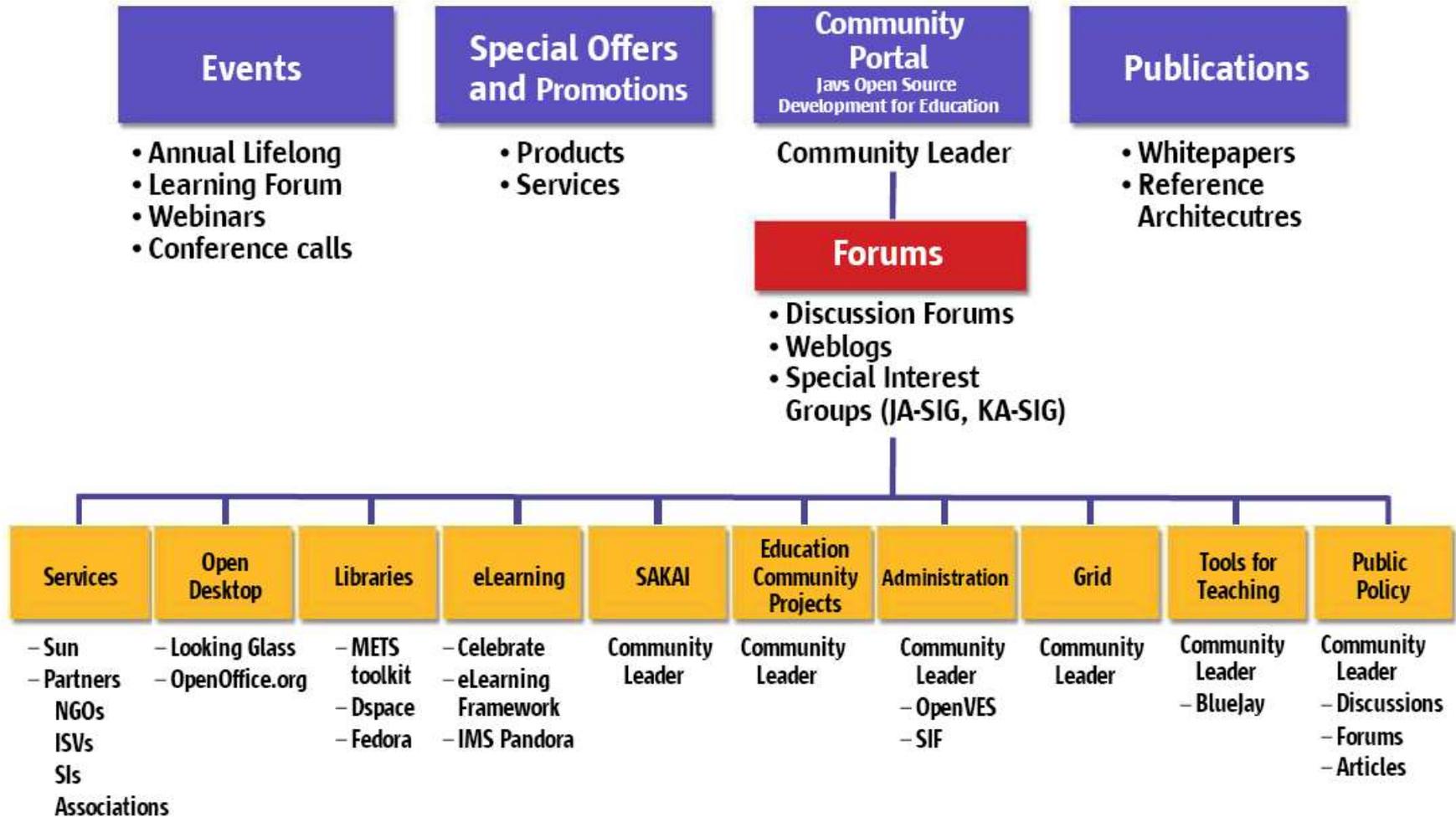
- Publications including:
  - White Papers
  - Reference Architectures
  - Newsletters
- Tools including:
  - Version control
  - Issue tracker

# Advisory Board (at launch)

- Mr. Ira Fuchs, Vice President for Research in Information Technology, Andrew Mellon Foundation
- Mr. John Gage, Chief Researcher, Sun Microsystems, Inc.
- Ms. Kim Jones, VP Global Education and Research, Sun Microsystems, Inc.
- Mr. Mike Keller, University Librarian and Director of Academic Information Resources, Stanford University
- Dr. M. S. Vijay Kumar, Assistant Provost and Director of Academic Computing, IS&T MIT
- Mr. Scott McNealy, Chairman and CEO, Sun Microsystems, Inc.
- Mr. Alessandro Musumeci, Information Technology General Manager, Ministry of Education, Italy
- Mr. Ed Walker, CEO of IMS Global Learning

# Java Education and Learning Community

## Honorary Committee & Advisory Board Members



# Advantages of the JELC

- An open reference architecture for the creation and delivery of learning content
- A wide range of Java-based open source tools and applications for education
- Access to global educational experts sharing best practices and lessons learned through forums and projects

# How to join JELC

- Participate in the community by registering as a java.net member at :  
**<http://community.java.net/edu-jelc>**
- 80 plus projects started

# How to Participate in JELC

- Join an existing project
- Start a new community project
- Link your site with the JELC Portal
- Build on open source, Java-based framework components



A java.net community  
**Java Education and Learning Community**

java.net > Community >

- Java Education and Learning Community Home
- Projects
- Discussion and Info Forum
- Public Policy Forum
- Wiki
- Java.net Education & Research Community
- Sun Education & Research

- About JELC**
- Mission
  - Governance
  - FAQ

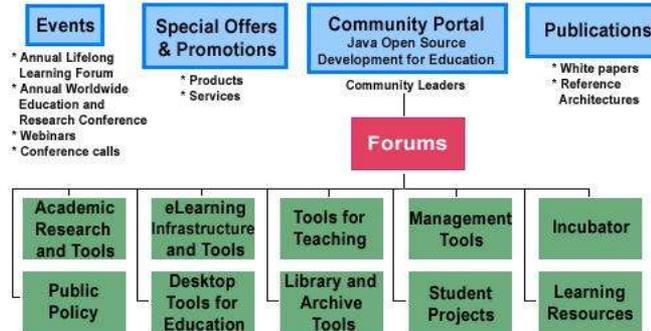
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**Welcome to the Java Education and Learning Community (JELC)**

Welcome to the Java Education and Learning Community, a gathering place for Java-related researchers and educators: teachers, academics, researchers, programmers, authors, corporate trainers, administrators, public officials, students and others.

In this community you will find, develop and share open source educational tools, open learning standards implementations and open course learning materials.

Click on the green boxes below to view the projects.



**Features**

**Important Announcement**



**Education And Research Becomes JELC**

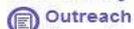
Education & Research Community at Java.net gets more help from Sun and the rest of the world. Our name is changing and we are getting a new portal!!!  
 (May 27, 2004)



**Future Directions**

The Java Education and Learning Community (JELC) takes Education and Research projects, members of the Java.net community and combines them with a community of national Ministers of Education and other senior education decision-makers and policy shapers, to allow the development and sharing of best practices in open source and Java on a global basis. — John Gage

**Featured Weblog**



**Outreach**  
 Microsoft has been aggressively recruiting developers and educators to .Net. What are we doing?  
 Daniel H Steinberg (May 26, 2004)



**Community Log-in**

You are logged in as:  
**johnheath**  
[Register](#) | [Logout](#)

**Community Contacts**

- Rob Stephenson**  
[rstephe@dev.java.net](mailto:rstephe@dev.java.net)
- Daniel Brookshier**  
[turbogeek@dev.java.net](mailto:turbogeek@dev.java.net)
- Cathleen Obata**  
[cobata@dev.java.net](mailto:cobata@dev.java.net)

**News**

- Institutional, Public and Individual Learning Dynamics of the Andy Holt Virtual Library
- Accessibility goal: Tear down barriers to virtual schooling
- Breakthrough eLearning Method Integrates McGraw-Hill Content to Improve Student Performance in Math
- Happy Ninth B.Day Java
- The Handbook of Distance Education Wins Award for Excellence
- MIT develops free course-management platform
- Consortium for School Networking Hosts Congressional Briefing to Focus on Data-Driven Decision Making As an Education Tool
- Java to Gain Multitasking Improvements - J2SE 1.6
- JSR 114 - JDBC RowSet Implementations: Final Ballot Approval
- eLearning: Strategy, Development and Standards

English (United Kingdom)



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