Open Innovation and Industry Collaboration
• Independent, not-for profit organization
• Founded in 2004, IBM e.a.
• Industry consortium of the software industry
• Initial goals: build tools platform in Java developer community
Eclipse Foundation

By the Numbers

350+ Projects
275+ Members

1550+ Committers
30 Professional Staff

162M+ Lines of Code
10 Working Groups
Open Source Maturity Model

- **Deny**
- **Use**
- **Contribute**
- **Champion**

- **Single Project**
- **Scope**
- **Multiple Project**

- **Value Appropriated**
- **Time**

**Value Co-creation**
**Value Appropriation**
**Coupling Management**

**Engineering Driven**
**Business Driven**
Elinor Ostrom (born Elinor Claire Awan August 7, 1933 – June 12, 2012) was an American political economist. She was awarded the 2009 Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel, which she shared with Oliver E. Williamson, for "her analysis of economic governance, especially the commons". She was the first, and to date, the only woman to win the prize in this category. Her work was associated with the new institutional economics and the resurgence of political economy.

Design Principles for CPR Institutions

Ostrom identified eight "design principles" of stable local common pool resource management:

1. Clearly defined boundaries (effective exclusion of external un-entitled parties);
2. Rules regarding the appropriation and provision of common resources that are adapted to local conditions;
3. Collective-choice arrangements that allow most resource appropriators to participate in the decision-making process;
4. Effective monitoring by monitors who are part of or accountable to the appropriators;
5. A scale of graduated sanctions for resource appropriators who violate community rules;
6. Mechanisms of conflict resolution that are cheap and of easy access;
7. Self-determination of the community recognized by higher-level authorities;
8. In the case of larger common-pool resources, organization in the form of multiple layers of nested enterprises, with small local CPRs at the base level.
Open Collaboration

• Enabling Collaboration to create and sustain Open Source Industry Platforms
• Leverage the Core Services of the Eclipse Foundation
Value Proposition

- Joint Governance
- Co-Funding
- IP Management
- Openness and Transparency
- Time-to-Market
- Branding
- Specifications and certification
Governance

• Bylaws / WG Charter
• Eclipse Public License (EPL 2.0)
• Intellectual Property Policy
• Development Process
• Anti-Trust Policy
Services

• IP Management
• IT Infrastructure
• Marketing
• Community Management
• OSS Development Guidance
• External Contracting
Eclipse Working Groups
openGENESIS

• TÜV Süd, DFKI, Almotive and iMotion propose new Working Group
• Charter is in public review, approved by Eclipse Foundation
• Gathering additional participants
openGENESIS

• wants your company to join
• you will need to
  • become a member of the Eclipse Foundation
  • review the openGENESIS charter
  • choose your participation level
  • sign the participation agreement (PA)
openGENESIS Links

Wiki:
https://wiki.eclipse.org/OpenGENESIS_WG

Charter:
https://www.eclipse.org/org/workinggroups/opengenesis_charter.php

Participation Agreement:
https://www.eclipse.org/org/workinggroups/IWG_Participation_Agreement.pdf

openGENESIS Mailing List:
https://accounts.eclipse.org/mailing-list/opengenesis-wg

Eclipse Working Groups Home:
https://www.eclipse.org/org/workinggroups/
方式就是目標