

An aerial view of a city skyline at dusk, with a glass railing in the foreground. The sky is a mix of dark blue and orange, suggesting sunset or sunrise. The city is densely packed with skyscrapers, many of which have their lights on. The text "Open Innovation and Industry Collaboration" is overlaid in the center in a large, white, sans-serif font.

# 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 Membership

# Eclipse Foundation

**350+**

Projects

**275+**

Members

**1550+**

Committers

**30**

Professional Staff

**162M+**

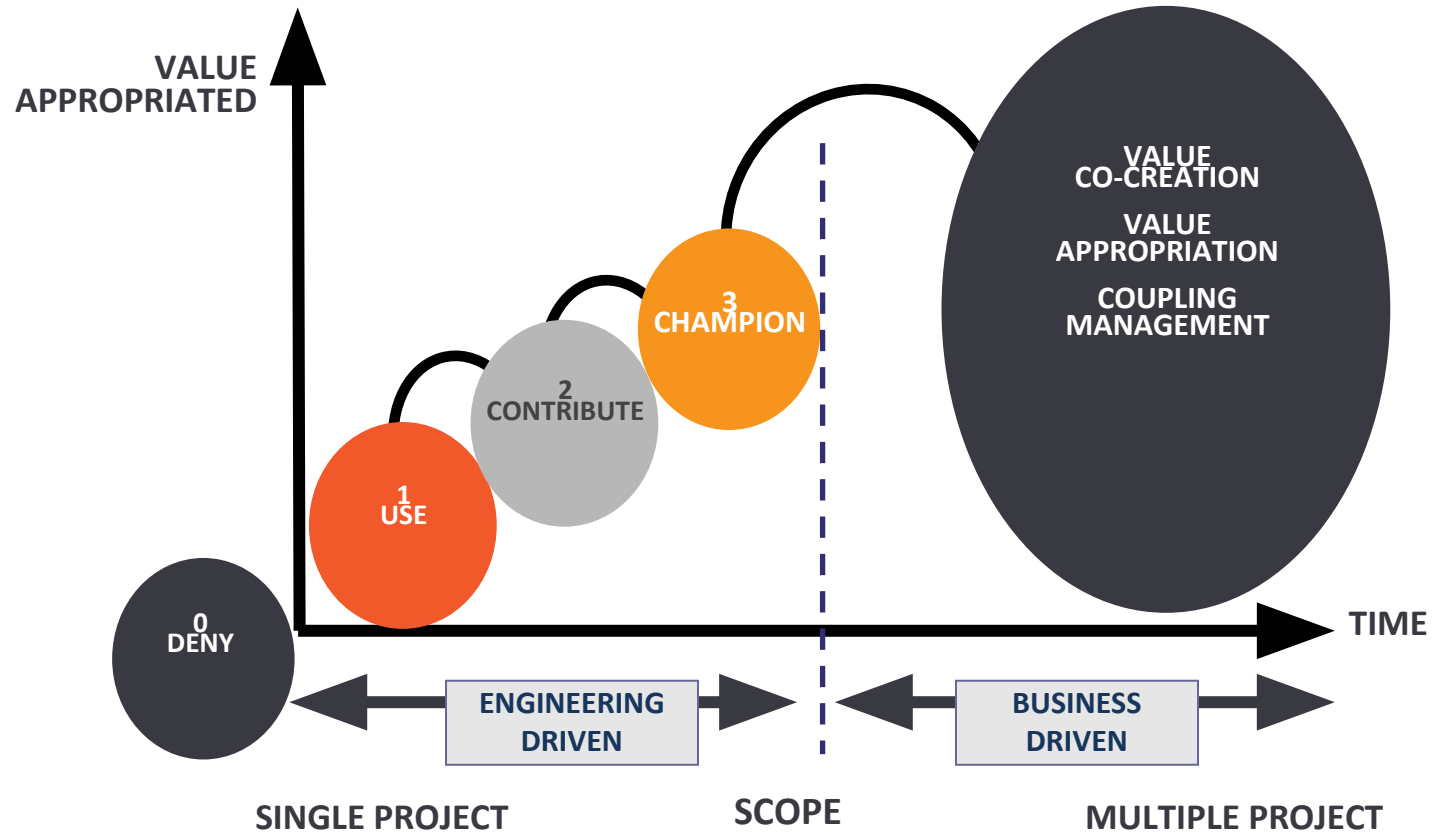
Lines of Code

**10**

Working Groups

**By the  
Numbers**

# Open Source Maturity Model





**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

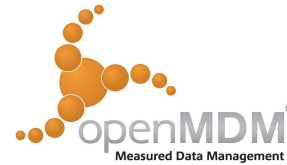
- Bylaws / WG Charter
- Eclipse Public License (EPL 2.0)
- Intellectual Property Policy
- Development Process
- Anti-Trust Policy

# Services

- IP Management
- IT Infrastructure
- Marketing
- Community Management
- OSS Development Guidance
- External Contracting

# Eclipse Working Groups

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# 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](https://wiki.eclipse.org/OpenGENESIS_WG)

Charter:

[https://www.eclipse.org/org/workinggroups/opengenesi\\_charter.php](https://www.eclipse.org/org/workinggroups/opengenesi_charter.php)

Participation Agreement :

[https://www.eclipse.org/org/workinggroups/IWG\\_Participation\\_Agreement.pdf](https://www.eclipse.org/org/workinggroups/IWG_Participation_Agreement.pdf)

openGENESIS Mailing List:

<https://accounts.eclipse.org/mailling-list/opengenesi-wg>

Eclipse Working Groups Home:

<https://www.eclipse.org/org/workinggroups/>

方式就是目標