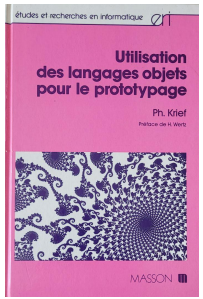
Jul. 11, 2024

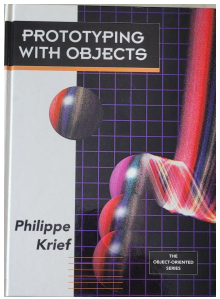
SEED your community!

Philippe Krief, PhD
Research Relations Director
Eclipse Foundation

Smalltalk, a Love Story since 1987!

- **1987-90 - PhD with Smalltalk-80 on Prototyping Environments**





- **My favorite example to explain the beauty of Smalltalk**

```
True >> ifTrue: aTrueBlock ifFalse: aFalseBlock
  ^ aTrueBlock value

False >> ifTrue: aTrueBlock ifFalse: aFalseBlock
  ^ aFalseBlock value
```

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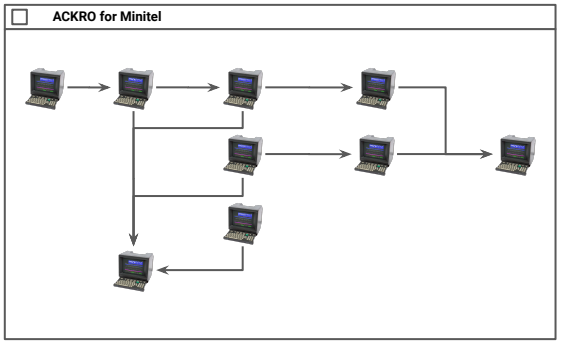
My career with Smalltalk

- **1990-96 CTO @ ACKIA (Boulogne, France)**
  - **Prelude Inspection**: **Metrology** platform to control and measure parts using measuring machines
  - Consultant for **Mutuelles du Mans**, French **Insurance** Company (40 Smalltalk developers)
  - **ACKPRO**: **Meta-modelling platform** for Business (MINITEL workflow, Banking process, …)

- **1996-98 Joined OTI then IBM**
  - **Smalltalk Consultant** in Europe on **VisualAge Smalltalk**



- **1994-98 Go-organizer of ESUG from #2 (1994) to #6 (1998)**

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1998-2015 The Eclipse adventure

- **1998-2000 - SW Architect on VisualAge MicroEdition**
- **2001-2005 - Committer Eclipse**
- **2006-2011 - Expert on Rational Team Concert: Eclipse for Team**
- **2012-2013 - Development Mgr on Rational Programming Pattern**
  - Scrum Development for Cobol and Java developers
- **2014-2015 - Personal Services Dir (ARCAD Software)**
  - Scrum Development for RPG/AS400 developers

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Joined the Eclipse Foundation in 2016 to support Research

Europe's largest open source organization

190+
Organization Members In Europe

1000+
European Committers

10
Years in Operation in Europe

30
European Staff

With a global reach and reputation

350+
Organization Members

1800+
Committers

415+
Projects

65
Professional Staff

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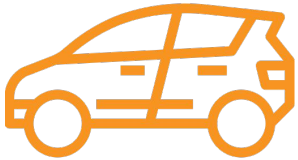
Eclipse Foundation, a cluster of communities

Tools

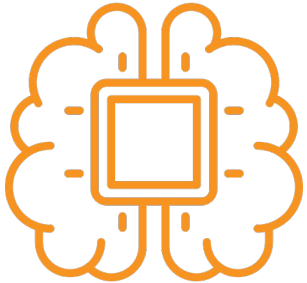
IoT & Edge

Automotive

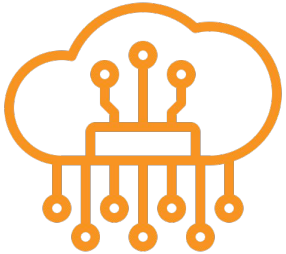


Cloud Native Java

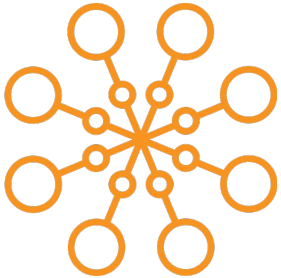
Artificial Intelligence



Cloud



Operating Systems



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The power of a community

Photo by Hannah Busing on Unsplash

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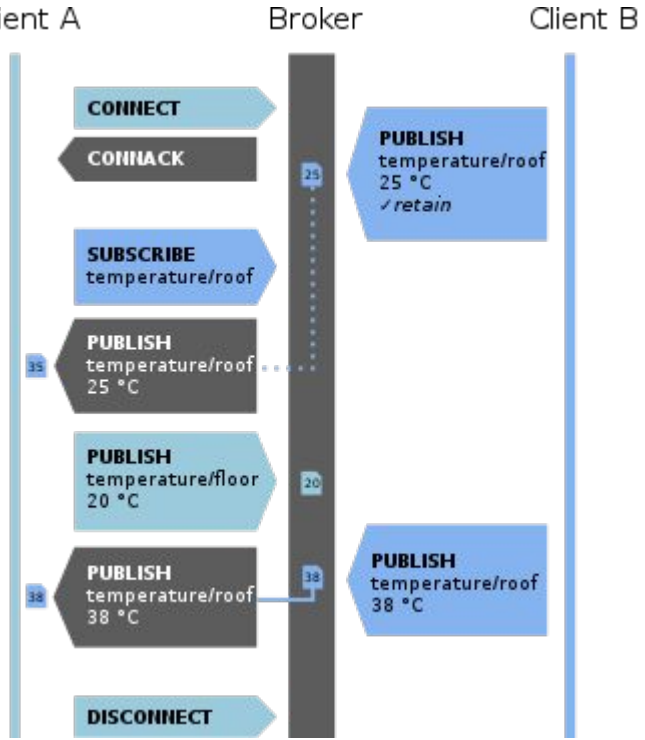
Invented by IBM and Arcom back in 1999



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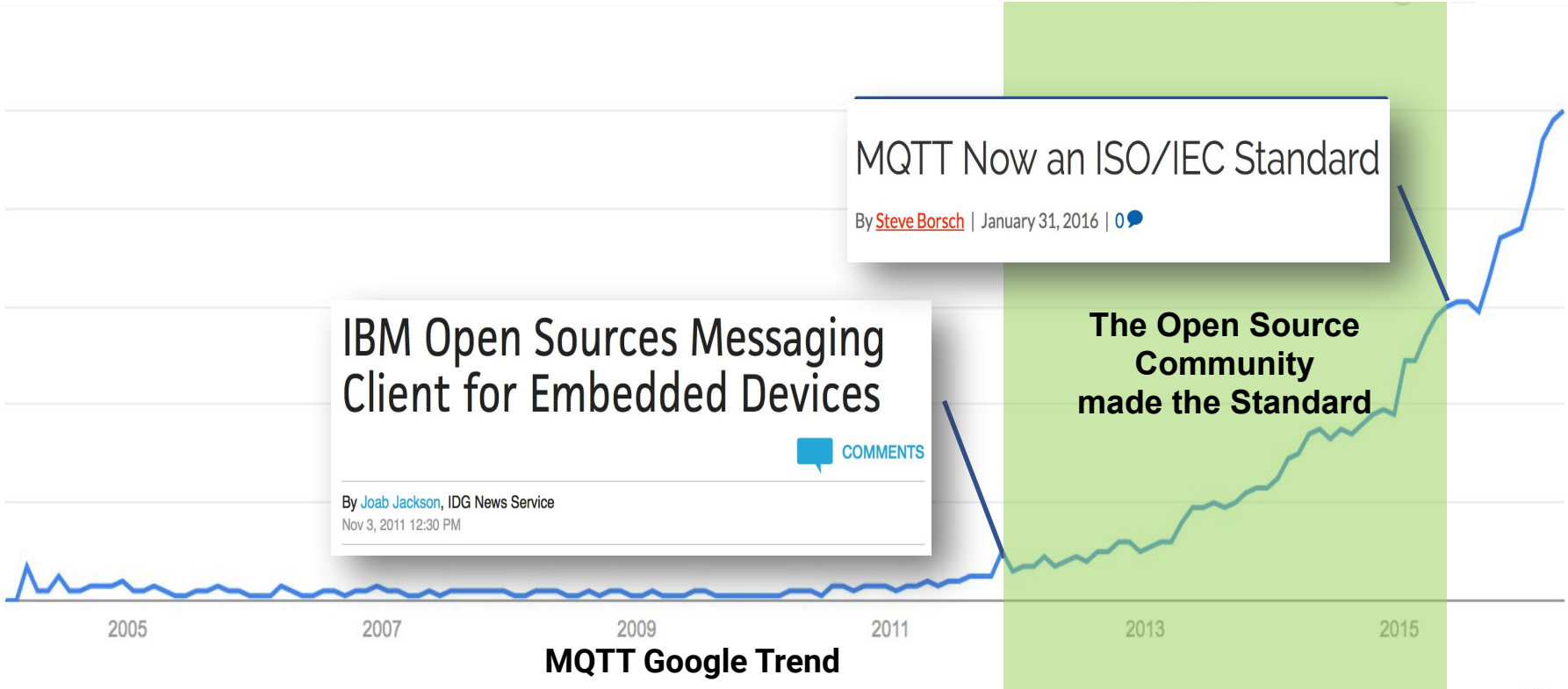
Community Adoption: MQTT



MQTT Google Trend

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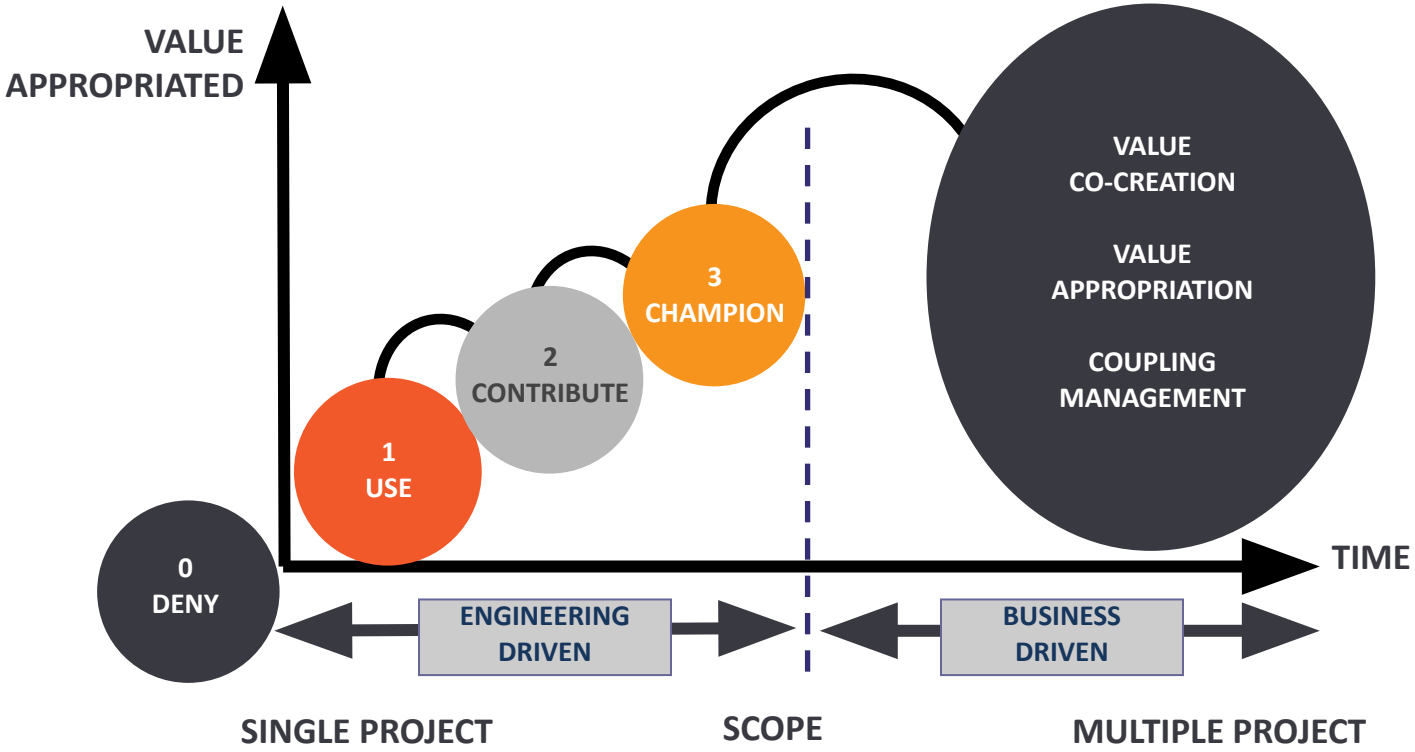
Business Adoption: BOSCH



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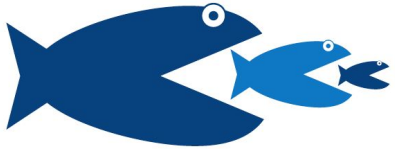
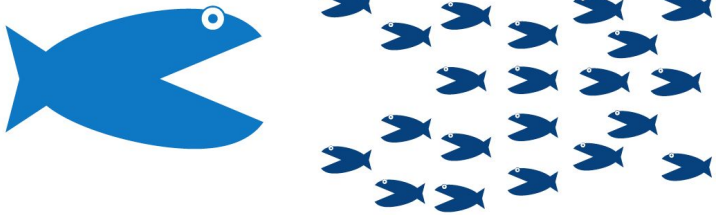
2015: Bosch becomes
Eclipse Strategic Member
ECLIPSE
FOUNDATION
BOSCH

Playing the Platform Game
... and Win

Big fish eat small fishes



... but small fishes
can build swarms



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CEO
Stefan Ferber

BOSCH

"No company can realize the IoT on its own… Within the ***Eclipse Community****, through the contribution of many IoT developers, tools and standards are created on an open platform that many companies can benefit from for their IoT applications."*

https://www.slideshare.net/appstacle/open-source-as-a-business-opportunity

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Building a community

Photo by Hannah Busing on Unsplash

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Share with… your community

Photo by Klara Kulikova on Unsplash

- **Use** Social Media
- **Blog** post
- **News** & noteworthy
- **Create** Getting Started
- **Complete** Documentation

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Embrace… your community

Photo by CHUTTERSNAP on Unsplash

- Go to **conferences**,
- Organise **local events**,
- Interact with **User groups**
- Meet **other communities**

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Engage… your community

Organise

- **Workshops**
- **Webinars**
- **Hackathons**
- **Challenges** / Contests

esug
[!] EUROPEAN SMALLTALK USER GROUP

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Develop… your community

Photo by Klara Kulikova on Unsplash

- **Promote** success,
- **Support,**
- **Respect**

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Plant the Open Source Seed and grow your community

Photo by Jan Kopřiva on Unsplash

- **S**hare
- **E**mbrace
- **E**ngage
- **D**evelop

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Take away

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Be a Good Citizen

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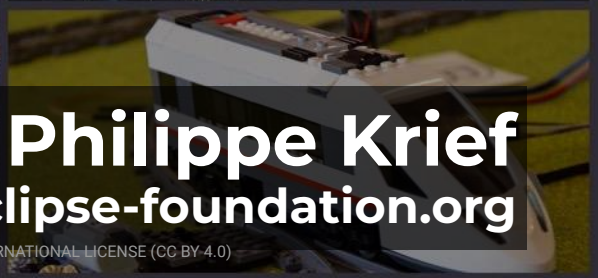
Thanks!



Philippe Krief
philippe.krief@eclipse-foundation.org

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