Standing on the shoulders of giants

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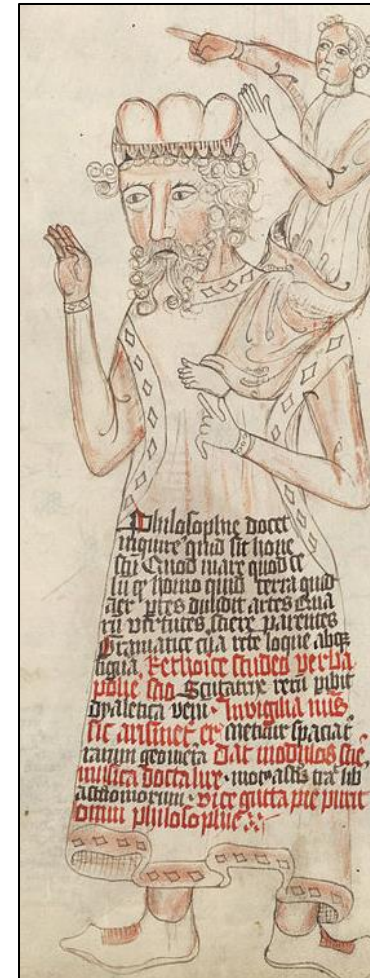Using the understanding gained by major thinkers who have gone before in order to make intellectual progress.
Wikipedia: Standing on the shoulders of giants

"If I have seen further it is by standing on the shoulders of Giants"
Isaac Newton in 1675

Virtually every one of the 1,250+ codebases we audited contained open source. In fact, 70% of the code in those codebases *was* open source.
Synopsys Report on Open Source Usage in Software Product analysed for Security and Risk in 2020

~ 30 %

Proprietary Technology

~ 70 %

Open Technology

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Creation of Knowledge

Open Innovation

Investigation
Reasoning
Prototyping
User Stories
KPI

Code of
Investment

Community

Project Acceleration

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Publish your Innovation

Why ROS? (Robot Operating System)
https://www.theconstructsim.com/history-ros/

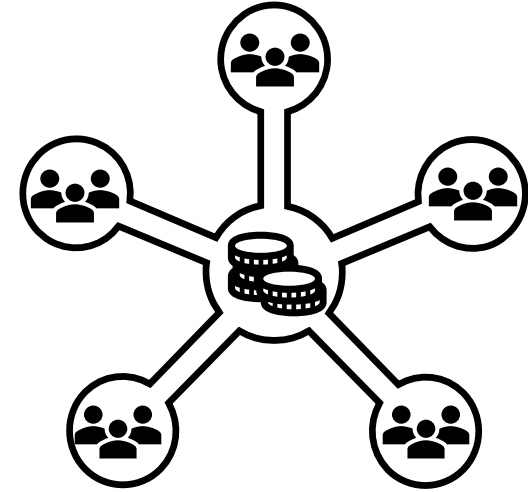**protontypes** Innovation Strategy in Robotics

The reinventing of the wheel is one of the major stumbling blocks for new innovative applications and product development in general.

Up to 70% of the development costs can be saved by **standing on the shoulders of giants.**

OpenSelery

Continuous and Transparent Developer Payout
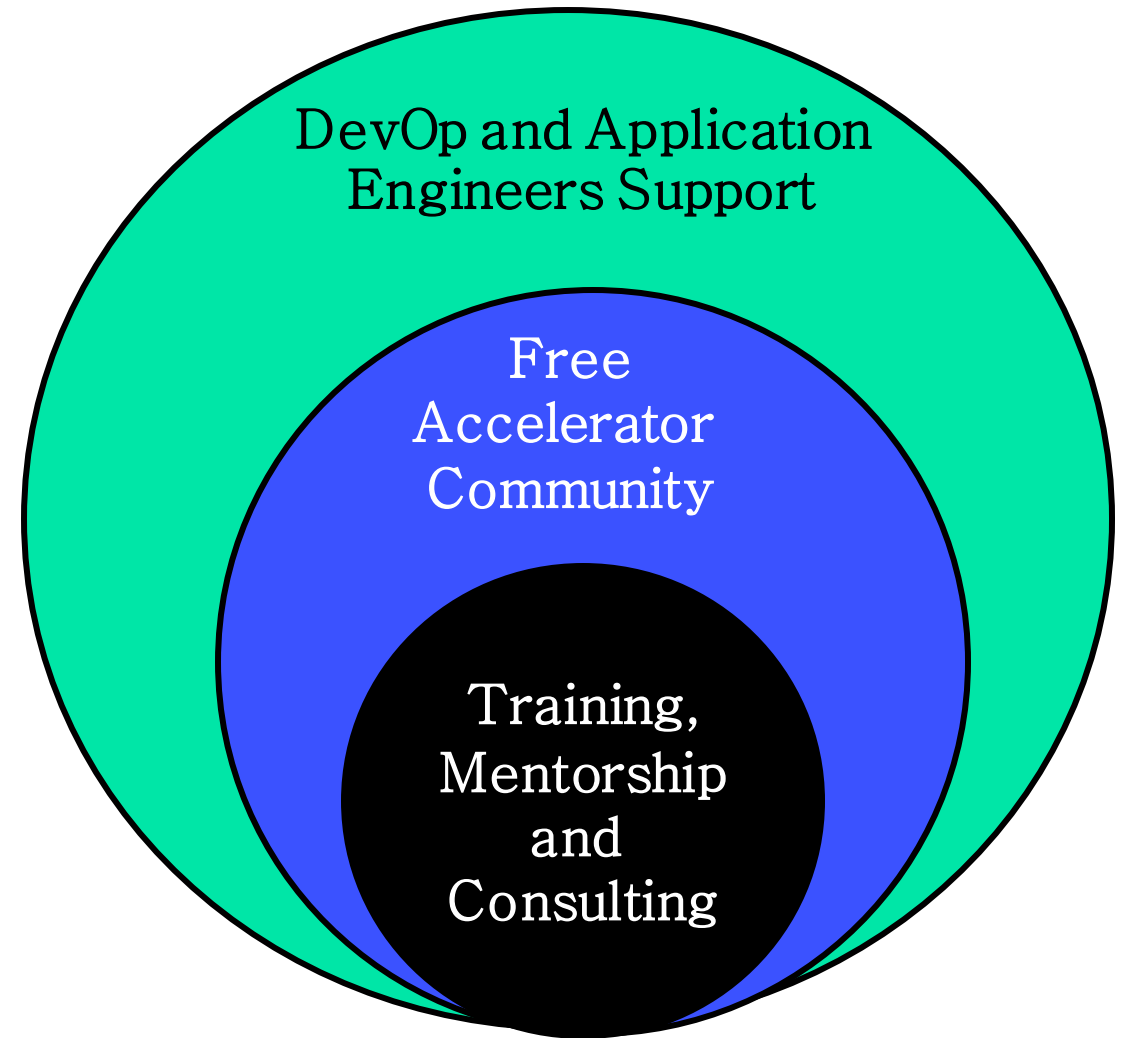
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We find Investors for your Idea

Agency for Support in
Application and DevOPs

Online Community for
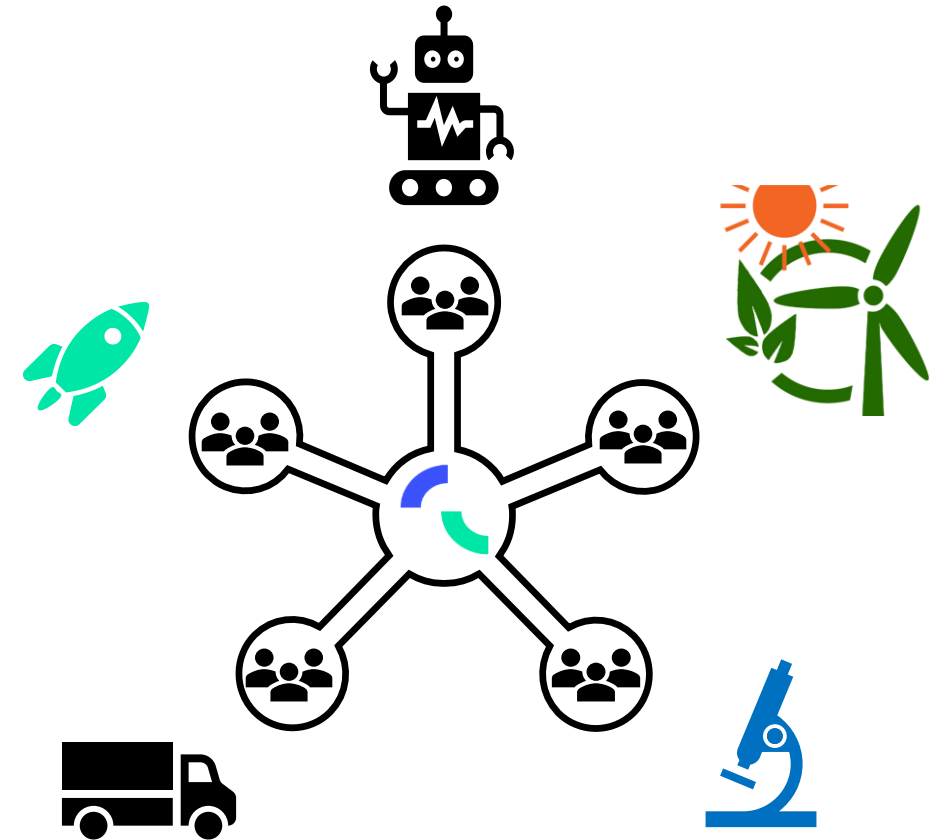Collaborative Innovation

Consulting, Mentorship
and Training in
Open Technology and
Methodology

DevOp and Application
Engineers Support

Free
Accelerator
Community

Training,
Mentorship
and
Consulting

protontypes Unique Support for your Innovation

Protontypes provides a community of interdisciplinary experts to bring proven open technology and methods into new industries.

We create knowledge transfer between domains by engineers exchange between domains.

Benefit from our experiences in open robotics tooling, infrastructure and development methods

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Knowledge Transfer

Service Roadmap

Consulting and Training

Quality Analysis
Community Building
Open Source Release
DevOps Support
Freelancer Agency

Development Acceleration

Q4 2020

Q1 2021

Q2 2021

Open Source Investigation
Licensing
InnerSource Methods
Open Science
Open Source Business Models
Tooling and Infrastructure
Continuous Integration

Business Acceleration

Refactoring and Porting
Software Hardening
Embedded Systems
Security and Risk Analysis
Scaling of Infrastructure
Creating Standards

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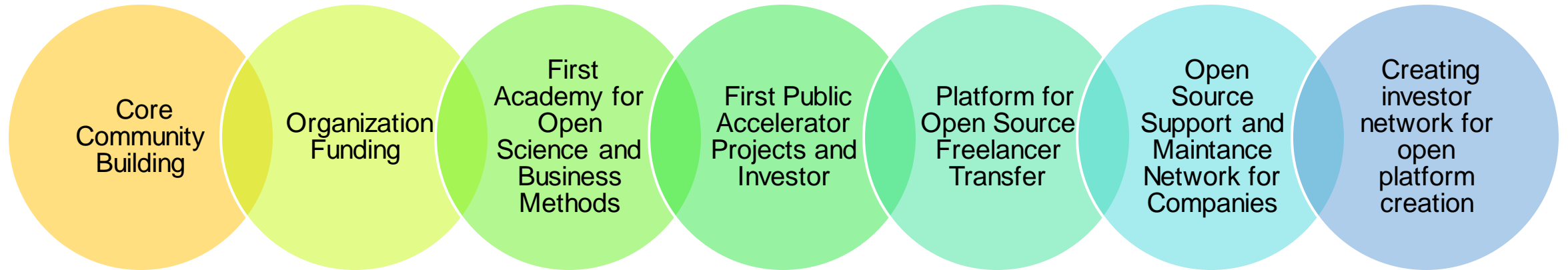
Q3 2020   Q4 2020   Q1 2021

Core Community Building

Organization Funding

First Academy for Open Science and Business Methods

First Public Accelerator Projects and Investor

Platform for Open Source Freelancer Transfer

Open Source Support and Maintance Network for Companies

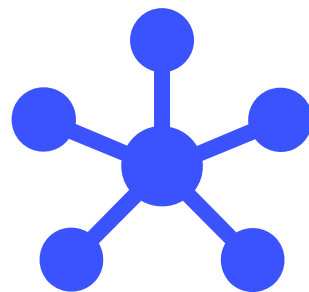Creating investor network for open platform creation

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Organization Milestones

Training and Support in Open Toolchains and Infrastructure so that your organization stands on the shoulders of giants.

Incubation and Acceleration by the Open Community and Professional Freelancers.

All Resources, Lectures and Materials on the Commercialization of Open Technology are released under a free license.

Investments by OpenSelery
Public Fund Rising

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What makes us unique?