

# The Alan Turing Institute

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## Community Managers 101

Malvika Sharan  
Pronouns: she/her



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## Top three things for starting your community management journey

Malvika Sharan

Pronouns: she/her



# Terminology (jargons)

## Community Management

- Community
- Community of Practice
- Community Building
- Open\* communities



# Community

A social unit of people who share common values and mission.



# Community of Practice (CoP)

A social unit of people who share common values and mission – who want to gain knowledge and expertise through informal interaction.



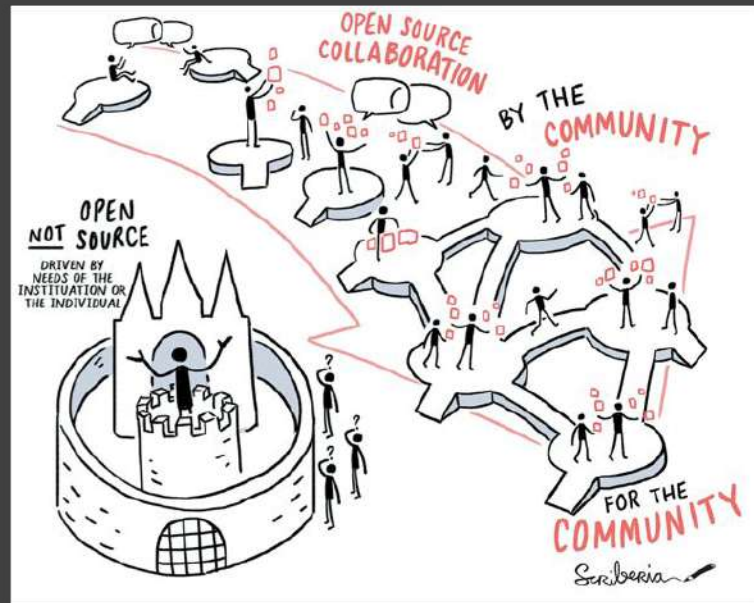
# Building a Community of Practice (CoP)

Process of granting access to skills and support an individual or group needs to participate in a CoP -- and influence decision-making process.



# Open Source

- Everyone can freely read, reuse, distribute, modify and advance.
- Framework for collaboration, peer production and project sustainability.



# Building an **Open** Community

Process of granting access to skills and support an individual or group needs to participate in a CoP -- and influence decision-making process.

A framework to **collectively make decisions for open** development, sharing and distribution.





# Terminology (jargons)

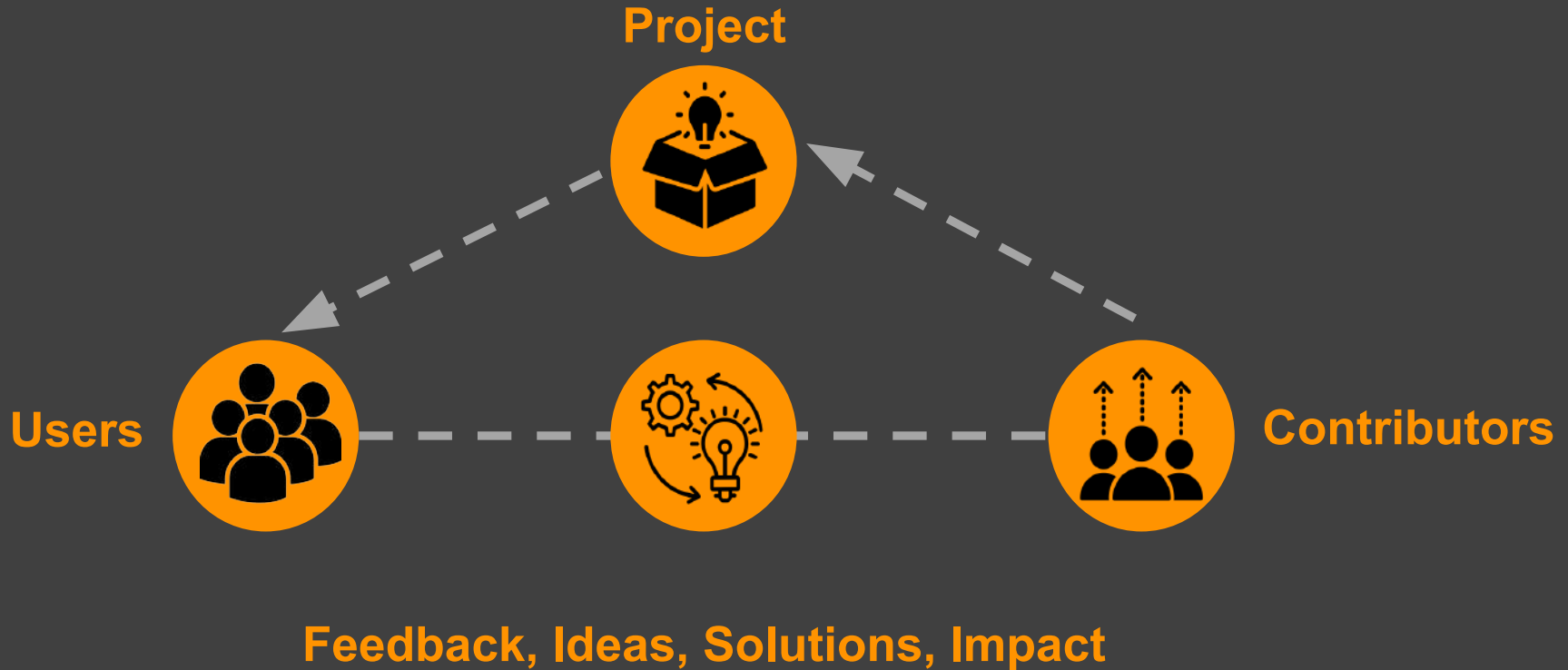
## Community Management

### Community Managers

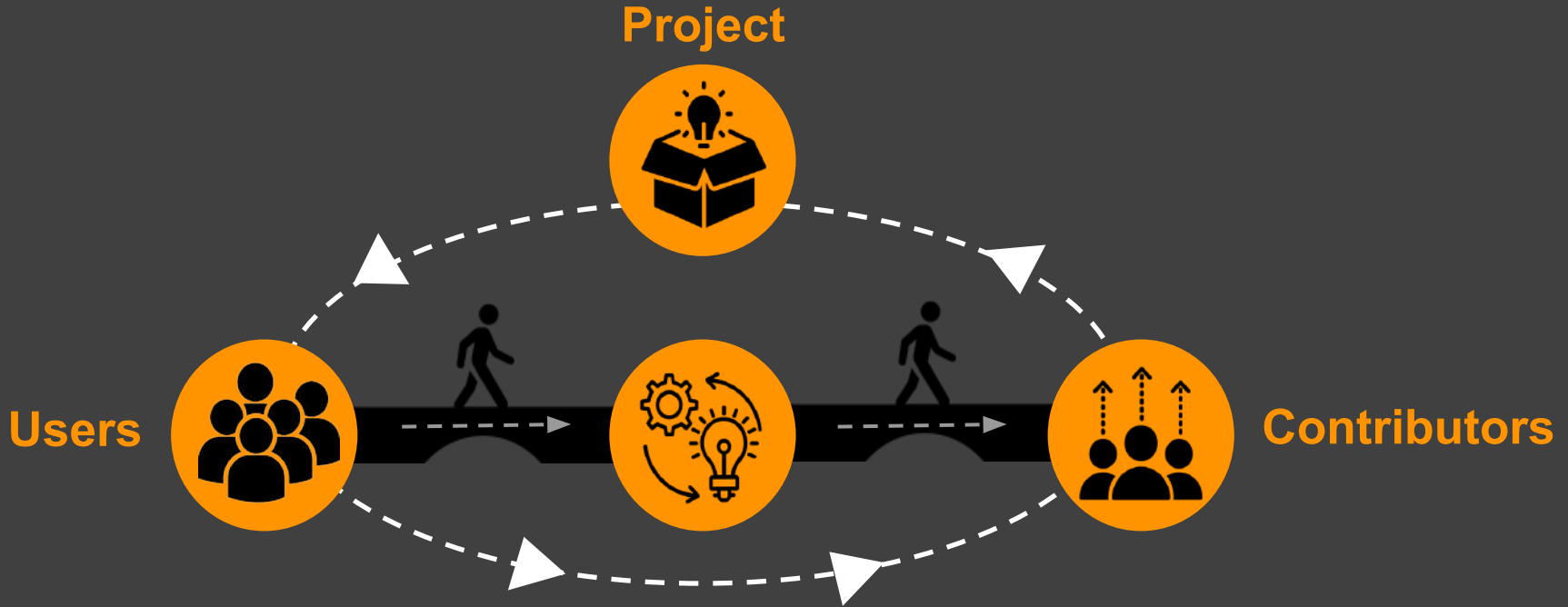
- Stakeholders in a project
- Overview of their roles
- Skills and responsibilities
- Personal values



# Stakeholders in Research Projects



# Stakeholder Engagement and Participation



**Pathways** to exchange feedback, propose solutions and address them in the project

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Community Managers (CM) build, support and enhance **socio-technical framework** in projects for collaboration, peer production and sustainability.



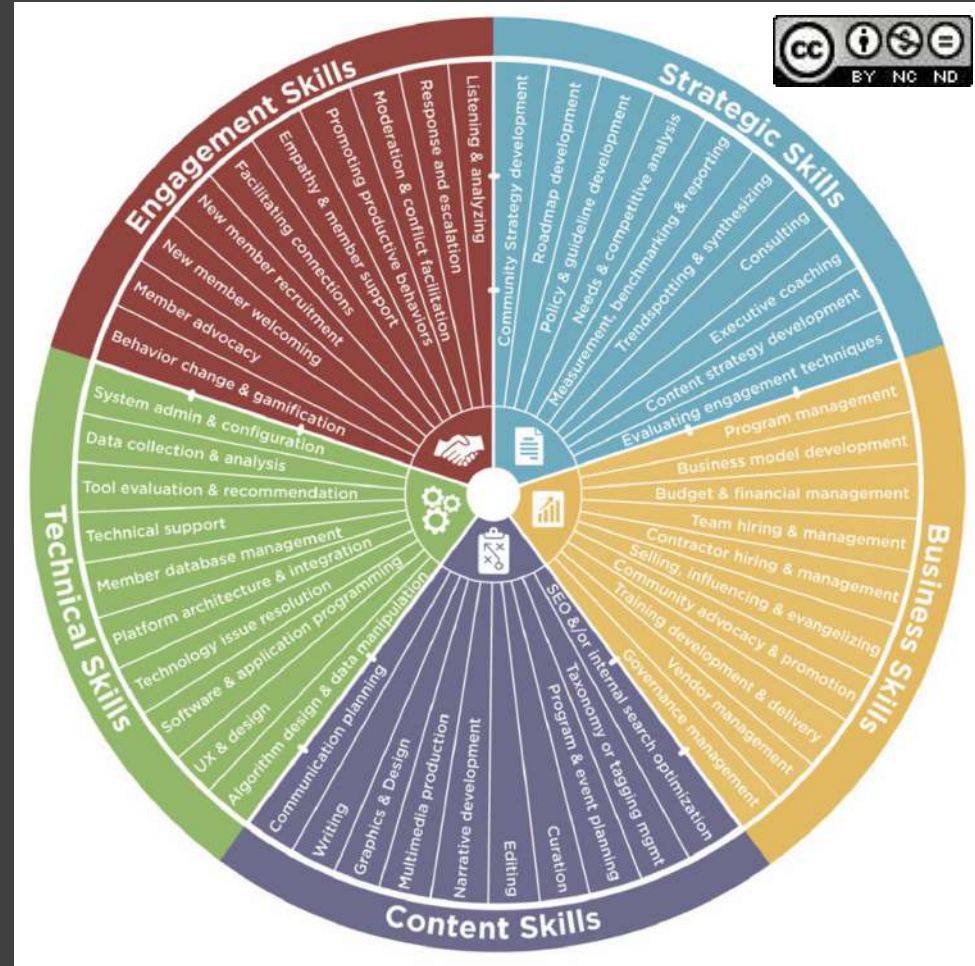
# Overview of CM Roles

- Enable support for **technical infrastructure** (code, skills etc.)
- Ensure a **shared understanding** of project goals, objectives & roles
- **Establish** cultural **norms** that are equitable and inclusive



# Skills & Responsibilities

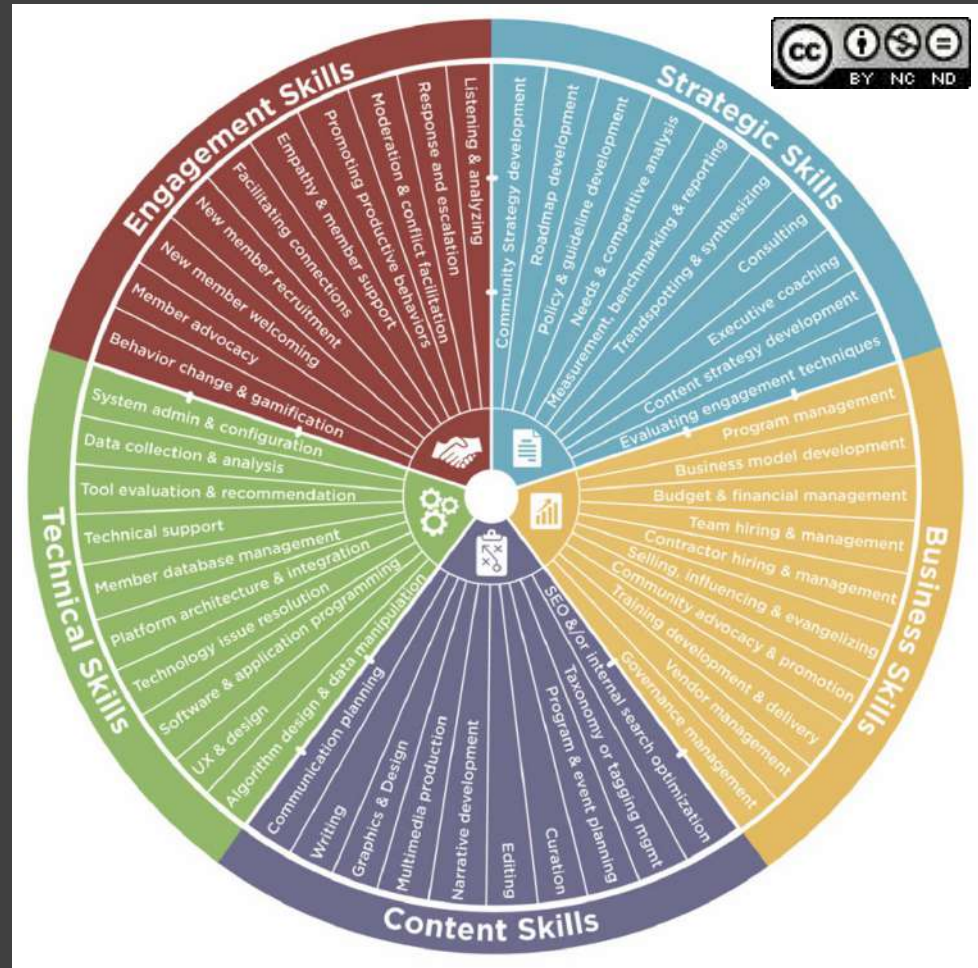
- **Engagement** (core skills)
- **Development** (strategy)
- **Integration** (management)
- **Communication** (content)
- **Domain** knowledge (tech)





# Identifying your skills, values & motivation

Every community manager is different because they are individuals with their unique worldview!



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# What are your values?

Your values are the things that you believe are important in the way you live and work.

- How your values align with the work you do (meaning)
- Skills and attributes to nurture and grow your community
- Skills you/your community have as well as lack

It's about granting access to resources and power to people!



# What are your values?

Do not abandon your values to fit in!

Make place for people to shine.

Delegate tasks, find connections  
and bridge gaps.

DESIRED ATTRIBUTES FOR A COMMUNITY MANAGER				
ORGANIZED	PROACTIVE	GREAT COMMUNICATOR	PASSIONATE	INVESTIGATIVE
CREATIVE	ANALYTIC	FLEXIBLE	PATIENT	EMPATHETIC

# Terminology (jargons)

Community Management

Community Managers

**Community Toolkits**

- Community Charters
- Community Interactions
- Mountain of Engagement



# Community Charter

Portfolio of your community  
(or a project).



# Community Charter

- Vision & Mission
- Scope
- Community values
- Goals & Objectives
- Community resources
- Roles & Responsibilities
- Ways of working
- Roadmap & timeline



# Community Charter

Portfolio of your community  
(or a project).

Nudging to get a 360 view  
on what/who is missing.



# Community Interactions

Setting tone for the kind of space you want to (co-)build

- Stakeholder mapping
- Identifying interactions
- Opportunities for new connections



# Community Interactions

Setting tone for the kind of space you want to (co-)build

- Stakeholder mapping
- Identifying interactions
- Opportunities for new connections
- Mountain of engagement



# Community Engagement

All members have the equal **opportunity to exchange values** and empower each other to **act on the issues** that enhance community experiences, and help **achieve a positive outcome**.



# Management levels

## General Manager

Has considerable financial responsibility & a lot of discretionary authority

## Manager

Supervises employees directly

## Supervisor

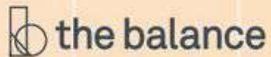
First-level management job

## Senior Manager

Has more discretion & greater financial authority than other managers

## Project Manager

Does not have line responsibility for employees assigned to project



mountain



# THERE'S MORE TO COLLABORATION

THAN YOU MIGHT THINK!



DIFFERENT  
TEAMS



COMMON  
GOAL

EXCHANGE  
OF KNOWLEDGE



PRODUCTION

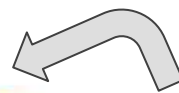
TREAT EACH  
OTHER KINDLY

BUILD  
DIVERSE  
TEAMS

CODE OF  
CONDUCT

INCLUSIVE  
WORKSPACE

EXPLICITLY  
OPEN FOR  
CONTRIBUTION



mountain

Scriberia



## Community Members


I started by fixing a small bug on their website, now I am their regional head.

I want to find the right task & resources to use my time

I want to move to the next level of leadership.

I want to move to the next level of participation.

I promote this community because I like what they do.

 the balance

  
**mountain**



# Mountain of Engagement (MoE)

Discovering pathways & patterns of engagement in your work

- Discover how people interact with your community, organization, or project and its culture.
- Discover how people move between different types of interactions.
- Develop pathways for people to move from first contact to sustained engagement to leadership.



# Mountain of Engagement (MoE)



# Terminology (jargons)

Community Management

Community Managers

Community Toolkits

Big Picture

- Collaboration
- Interaction
- Recognition



# Building Open Communities for Collaboration

Open is by default not:

- Inclusive
- Accessible
- Community-led

Intentional open & collaborative



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# Community Building and Impact



## Design

Collaborative  
framework



## Document

Workflow &  
processes



## Involve

Shared Ownership  
& culture



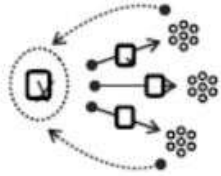
## Reward

Build values &  
inspire change

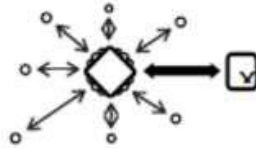


# Name those interactions

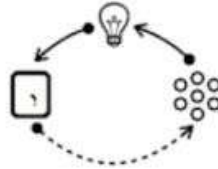
Gifting



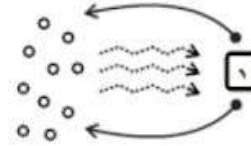
Creating Together



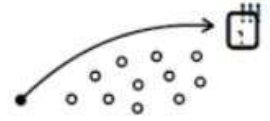
Soliciting Ideas



Learning Through Use



Networking  
Common  
Interests



## Guidance, support, training, documentation

A Framework of Open Practices

by Mozilla Open Innovation & the Copenhagen Institute for Interaction Design

# Building an Open Community



**Product**



reproducible  
accessible  
scientific rigor  
ethical aspect



development  
testing  
documentation  
archiving  
communication



1:1 support  
delegation  
training & skills  
mentoring  
review  
feedback  
promotion

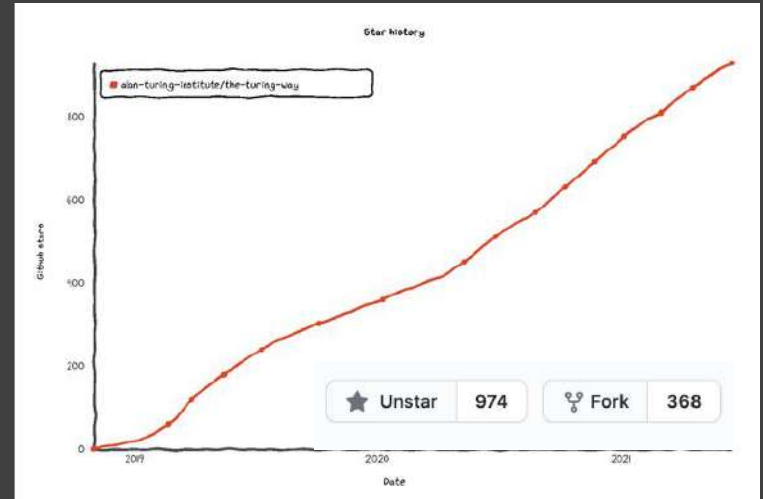


Inclusive culture,  
value exchange,  
positive interaction,  
funding & support,  
diversity efforts,  
onboard & offboard,  
policy & guidelines,  
accessibility,  
engagement,  
transparent reports,  
governance,  
opportunities,  
mental health...

# The Turing Way as a 'Community'

*The Turing Way is an open source community resource for data science.*

- 2.5 years, 5 guides, >180 pages, **3000 visitors per month**
- Community resources, events, guidance, templates, workshops
- Cited by 25+ peer reviewed articles, data projects, reports



all contributors **284**

zenodo

4,982  
views

6,088  
downloads



## Get in touch!

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*Connect via Slack, Teams, GitHub, Zoom.*