Karlsruher Institut für Technologie



DE05

## 1. Survey on Task Distribution Within Teams

ENCORE KIT, iGEM Team 2026
Estimated time: approx. 5-8 minutes

Participation in the survey is voluntary. The survey is conducted anonymously. Sociodemographic data, such as gender, etc., is collected solely for the purpose of analyzing the responses across different groups. No attempt will be made to draw conclusions about specific individuals based on the information you provide. The results of the analysis will be published exclusively in anonymized form (in tables and/or graphs), so that it is not possible to identify individual respondents. Please do not enter any personal data, including that of third parties, in the free-text fields.

This survey is part of the Human Practices work of our iGEM project and investigates how tasks and responsibilities emerge and are distributed within (scientific) teams. All participants will be entered into a lottery for three art prints from our art exhibition.

DE02

### 2. How old are you?

[Please choose]

DE03

### 3. Which gender do you identify with?

[Please choose]

DE04

### 4. What is your current role?

[Please choose]

DE06

### 5. Which group do you primarily work in?

[Please choose]

DE08

### 6. Approximately how many people are part of your team?

[Please choose]

DE07

### 7. Approximately how long have you been part of your team?

Month(s): /Year(s):

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AU01

### 8. Task Definitions

Please read the definitions carefully before answering.

**Coordination:** Planning and organizing workflows: scheduling, task allocation, meeting minutes, administrative communication
**Social:** Relationship and care work: mediating conflicts, motivating team members, organizing social events, remembering personal occasions, providing emotional support
**Operational:** Hands-on execution of experiments and technical tasks: lab work, measurements, documentation, cleaning up, ordering materials
**Scientific Conception:** Analytical and conceptual work: developing hypotheses, designing experiments, analyzing data, adapting protocols, programming
**Creative Design:** Visual and content-based external representation: posters, wiki, presentations, social media, graphics, videos
**External Communication:** Direct outward-facing interaction: sponsor meetings, networking, partner organizations, appearances at events, interviews
**Leadership / Mentoring:** High-level management and personnel responsibility: strategic decisions, team leadership, onboarding new members, representing the team externally

AU02

### 9. How often do you take on tasks from each of the following areas?

Please select one frequency for each task area.

| | Never | Rarely | Sometimes | Often | Very Often |
|---|---|---|---|---|---|
| Coordination | ○ | ○ | ○ | ○ | ○ |
| Social | ○ | ○ | ○ | ○ | ○ |
| Operational | ○ | ○ | ○ | ○ | ○ |
| Scientific Conception | ○ | ○ | ○ | ○ | ○ |
| Creative Design | ○ | ○ | ○ | ○ | ○ |
| External Communication | ○ | ○ | ○ | ○ | ○ |
| Leadership / Mentoring | ○ | ○ | ○ | ○ | ○ |

AU03

### 10. How often do you think about your team and project outside of your working hours?

○ Never ○ Rarely ○ Sometimes ○ Often ○ Very often

AU04

### 11. How often do you work more than you originally planned?

○ Never ○ Rarely ○ Sometimes ○ Often ○ Very often

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WA02

**12. Please indicate how much you agree with the following statements.**

| | Strongly disagree | Disagree | Neutral | Agree | Strongly agree |
|---|---|---|---|---|---|
| Research and lab tasks receive more recognition than organizational tasks. | ○ | ○ | ○ | ○ | ○ |
| The effort required for coordination and social tasks is underestimated within the team. | ○ | ○ | ○ | ○ | ○ |
| The visibility of work differs depending on the task area. | ○ | ○ | ○ | ○ | ○ |
| I actively decide which task areas I am involved in. | ○ | ○ | ○ | ○ | ○ |
| I have little say in which tasks are assigned to me. | ○ | ○ | ○ | ○ | ○ |
| My tasks align with my interests and strengths. | ○ | ○ | ○ | ○ | ○ |
| I consider the task distribution in my team to be fair. | ○ | ○ | ○ | ○ | ○ |
| I am satisfied with my areas of responsibility within the team. | ○ | ○ | ○ | ○ | ○ |
| Task distribution is discussed openly within the team. | ○ | ○ | ○ | ○ | ○ |
| I enjoy the tasks I do within the team. | ○ | ○ | ○ | ○ | ○ |
| I receive adequate recognition for my contributions to the team. | ○ | ○ | ○ | ○ | ○ |
| Certain tasks are expected of specific genders, whether spoken or not. | ○ | ○ | ○ | ○ | ○ |

WA01

**13. How often do you take on tasks because you believe no one else will?**

○ Never ○ Rarely ○ Sometimes ○ Often ○ Very often

WA03

**14. What is the gender distribution in your team?**

[Please choose]

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WA04

Thank you for participating! 🧬
Questions? Contact us at igem@blt.kit.edu
ENCORE KIT, iGEM Team 2026

A note on transparency
This survey investigates whether and how the distribution of tasks within scientific teams is related to the gender of team members. Our hypotheses are that women more frequently take on social and organizational tasks, while men more frequently take on leadership and scientific tasks, even when this is rarely explicitly agreed upon.
We deliberately placed this note at the end to avoid influencing your responses beforehand. This is standard practice in social science research (debriefing). We appreciate your understanding and hope the purpose of the study is clear.

If, after reading this, you no longer wish to share your responses with us, you may close the survey without submitting.

All participants will be able to enter into a lottery for three art prints from our art exhibition.

WA05

☐ I would like to participate in the **lottery**. I agree that my email address will be saved until the winner is drawn. My interview will continue to be anonymous and my email address will not be passed on to third parties.

## Last Page

Thank you for completing this survey!

We would like to thank you very much for helping us.

Your answers were submitted, you may close the browser window or tab now.