

automatica trend index 2023

Survey results (N=5,000)

- United States 
- China 
- Japan 
- Germany 
- UK 

The Leading Exhibition for Smart Automation and Robotics

27.–30. Juni 2023 | München

automatica-munich.com

Agenda

- Introduction
- Market Research Methodology
- Industry Sectors
- Questions and Results
- Imprint

Introduction / Market Research



automatica's trend index 2023 looks at the strategic course being set for the use of **industrial robots** and **professional service robots**. How is **automation in manufacturing** being **driven forward** with this key technology, what does this mean for the **working world** and what will the **factory of the future** look like?

Research design

- Market research institute
- Panel Survey Online – 5 countries
- USA, GER, UK, CN, JP
- N=5.000 employees / N=1.000 employees per country (representative of the population) – USA, GER, UK, CN, JP
- All data in percent (%)

automatica trend index 2023 – United States



Questions

Question 1

- „When thinking about the **future of work**, what do you think about **robots** in the **factory**?
Please rate the following statements. Robots...”

Question 2

- „**Digital Technology** and **Artificial Intelligence** (AI) are shaping the **workplace of the future**.
Please rate the following statements.

Question 3

- „**Sustainability** and **GreenTech** will change the way we work by
saving **energy**, reducing **emissions** or improving **job conditions** for people.
Please evaluate the following statements.

automatica trend index 2023

Survey results
UNITED STATES

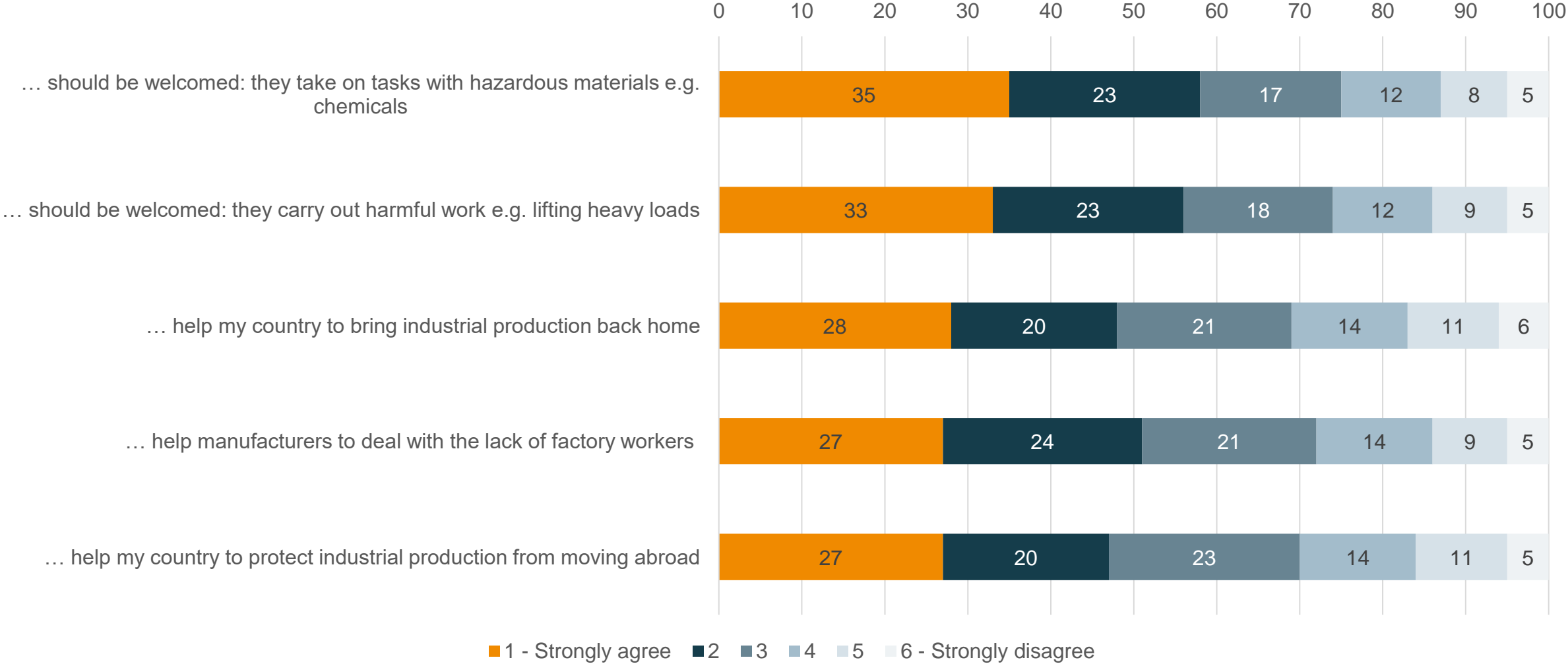


The Leading Exhibition for Smart Automation and Robotics

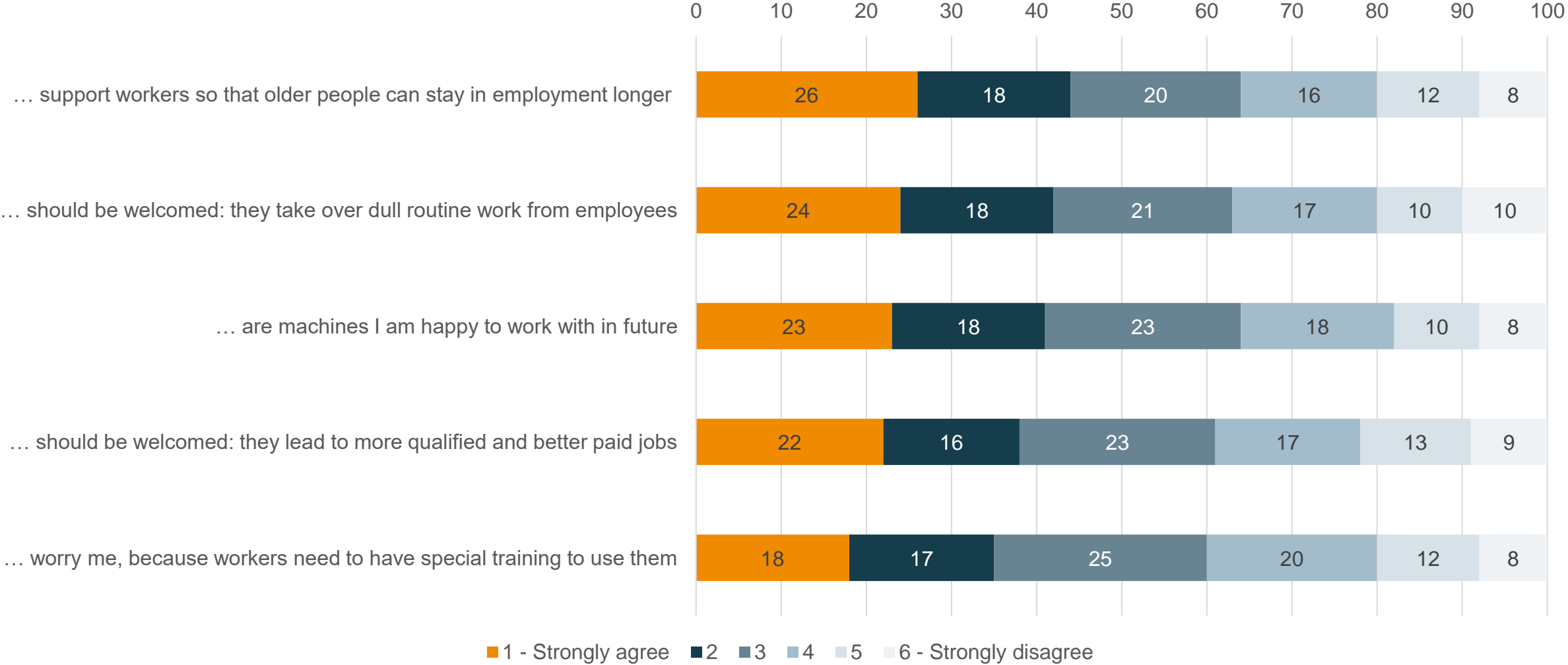
27.–30. Juni 2023 | München

automatica-munich.com

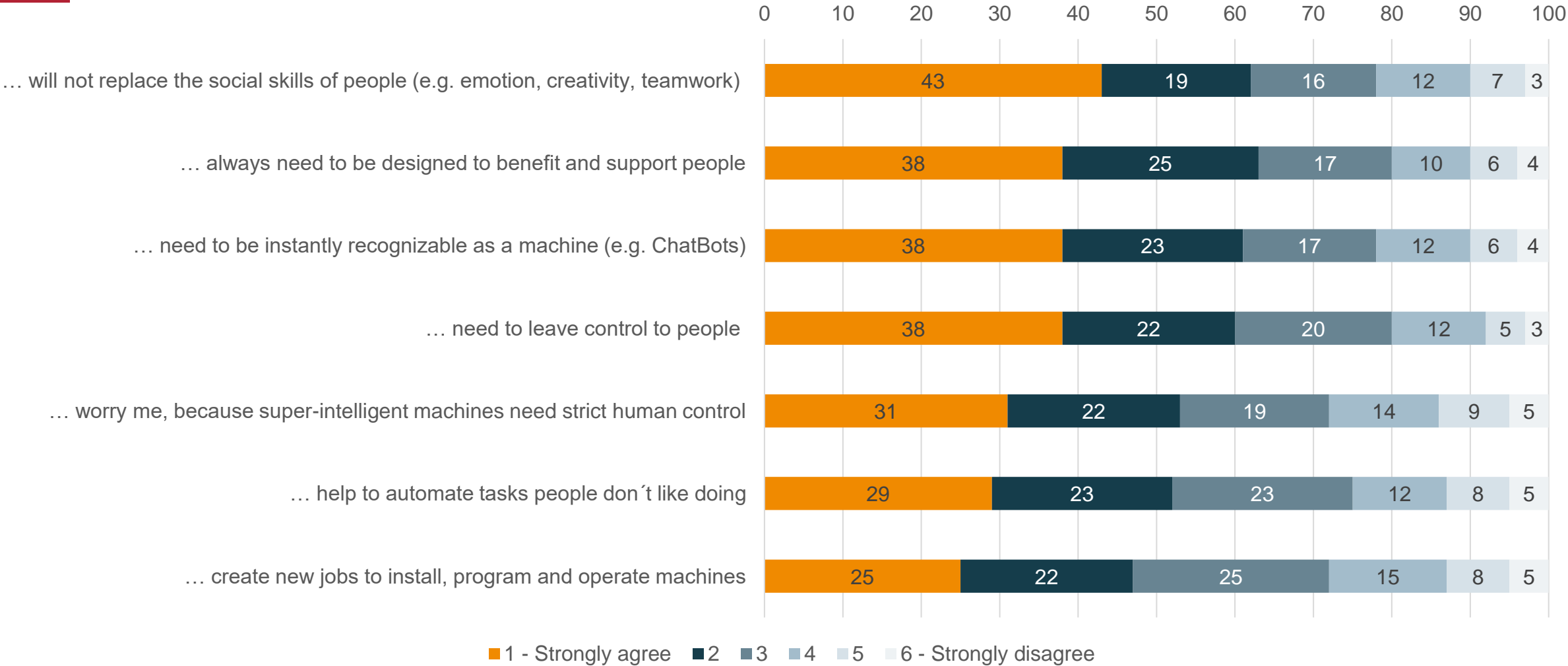
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



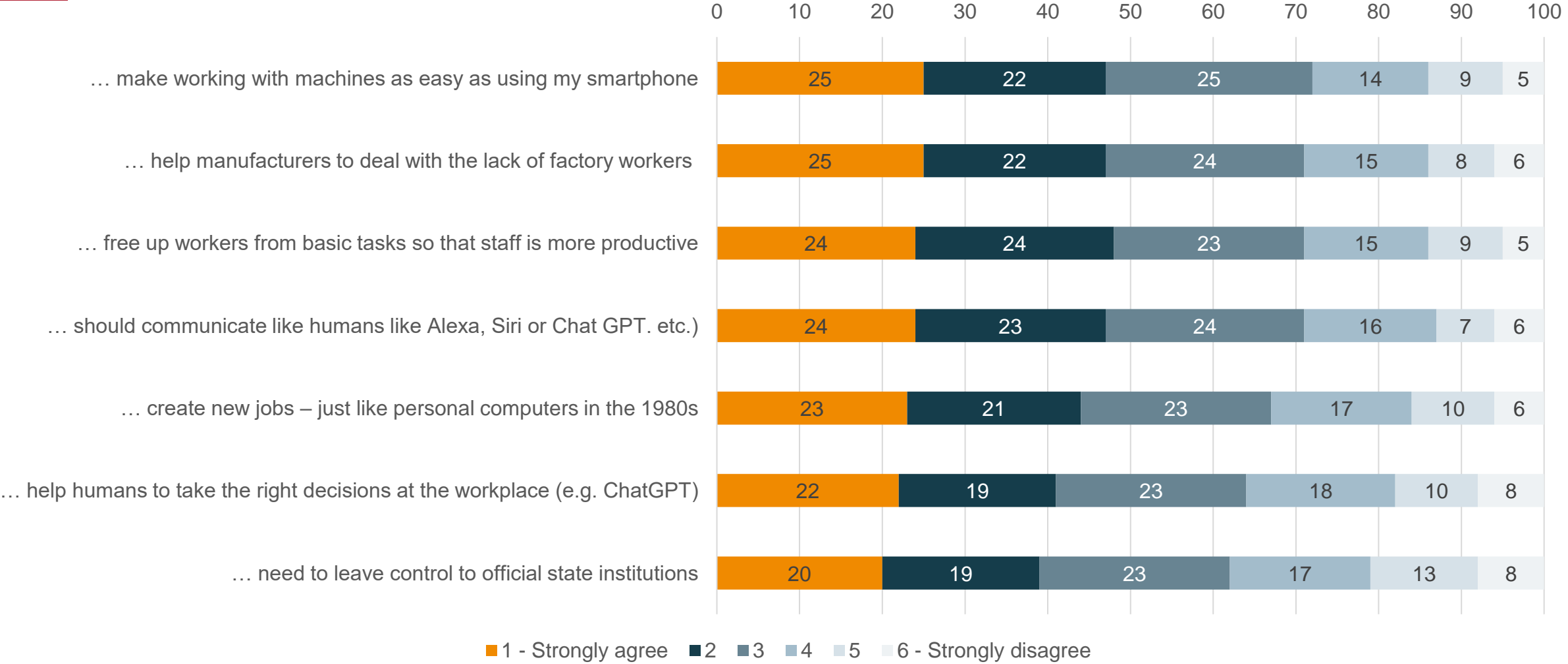
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



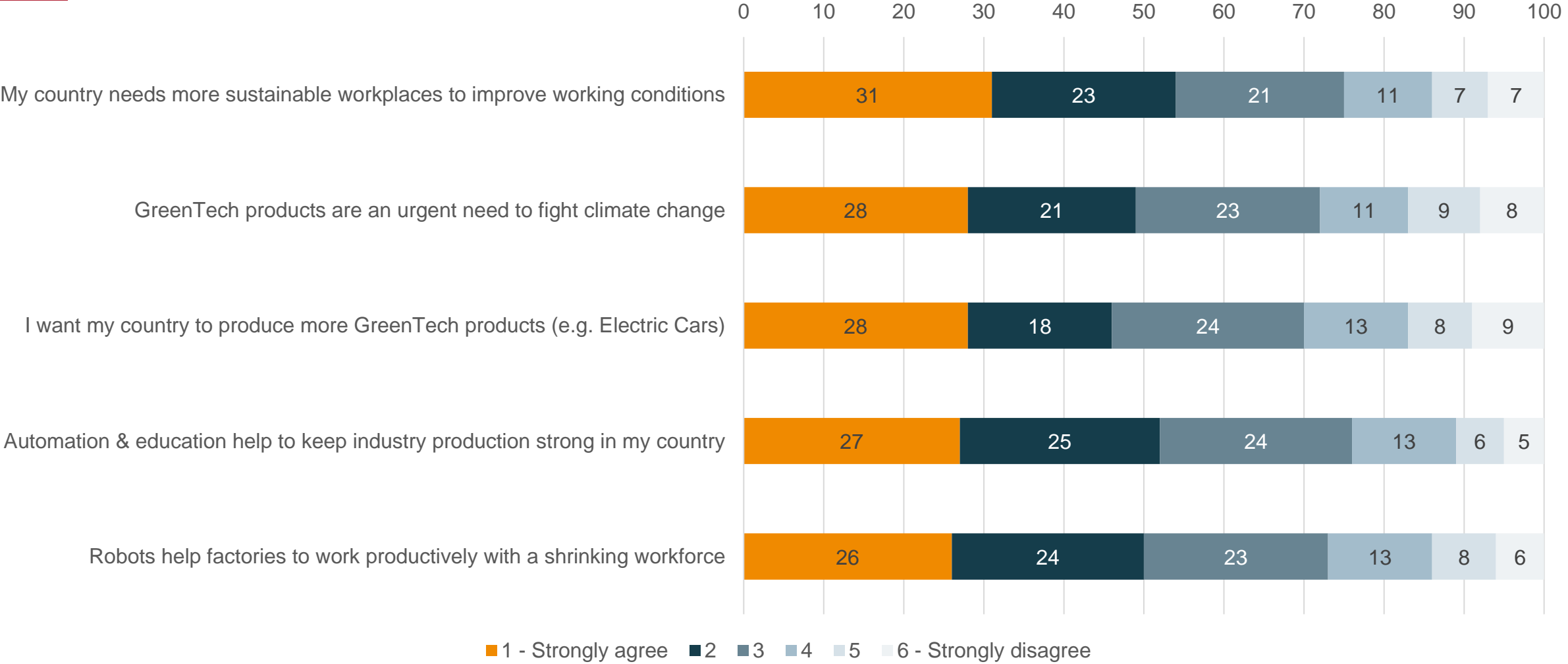
Question 2: **Digital Technology and Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



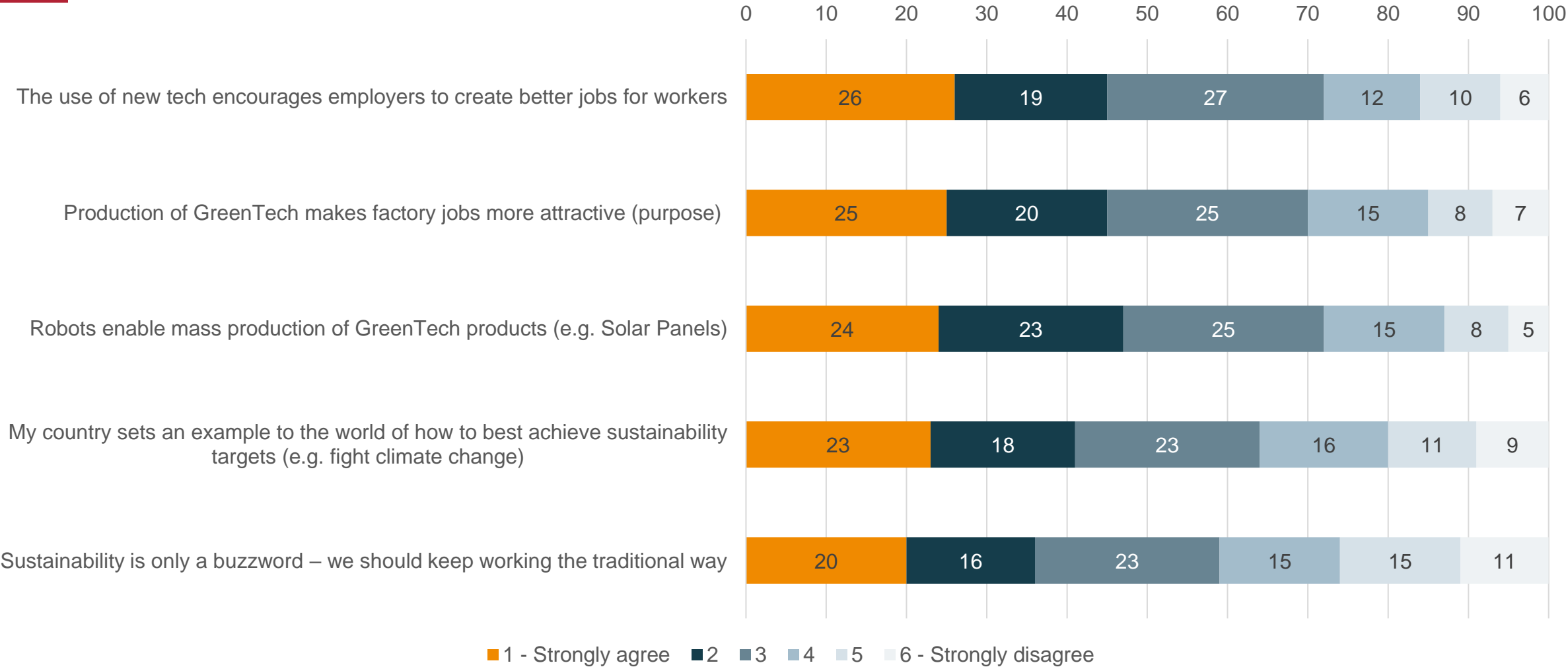
Question 2: **Digital Technology and Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Imprint



This work, including all its parts, is protected by copyright. Any use not expressly permitted by copyright law requires the prior written consent of Messe München. This applies in particular to duplications, adaptations, translations and storage and processing in electronic form. Passing on to third parties is not permitted.

Realisation:

econ**NEWS**network
Carsten Heer
Rothenbaumchaussee 185
20149 Hamburg, GERMANY
Tel.: +49 (0)40 8 22 44 284
www.econ-news.de

automatica
Messe München
Felix Kirschenbauer
PR Manager
Tel. +49 89 949-21472
felix.kirschenbauer@messe-muenchen.de

automatica trend index 2023

Survey results
CHINA



The Leading Exhibition for Smart Automation and Robotics

27.–30. Juni 2023 | München

automatica-munich.com

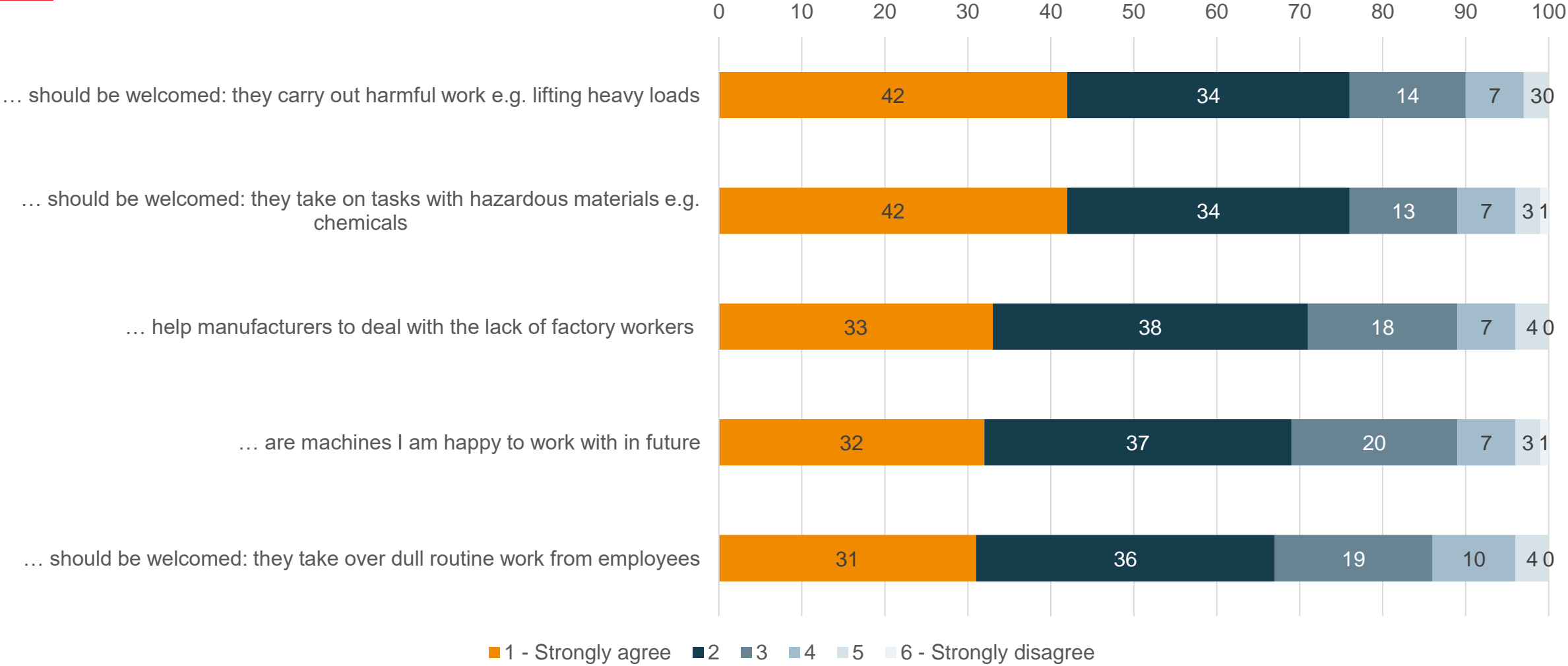


Robotik • Automation

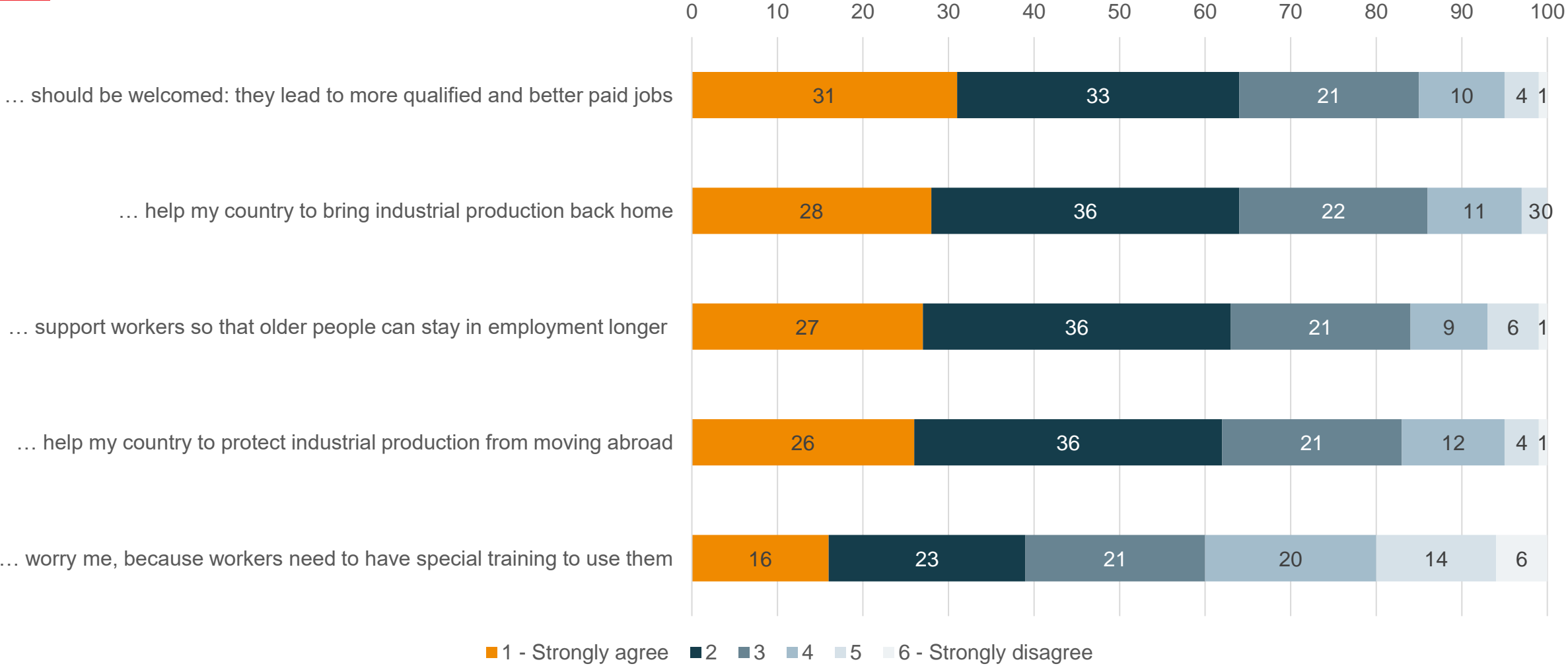


automatica

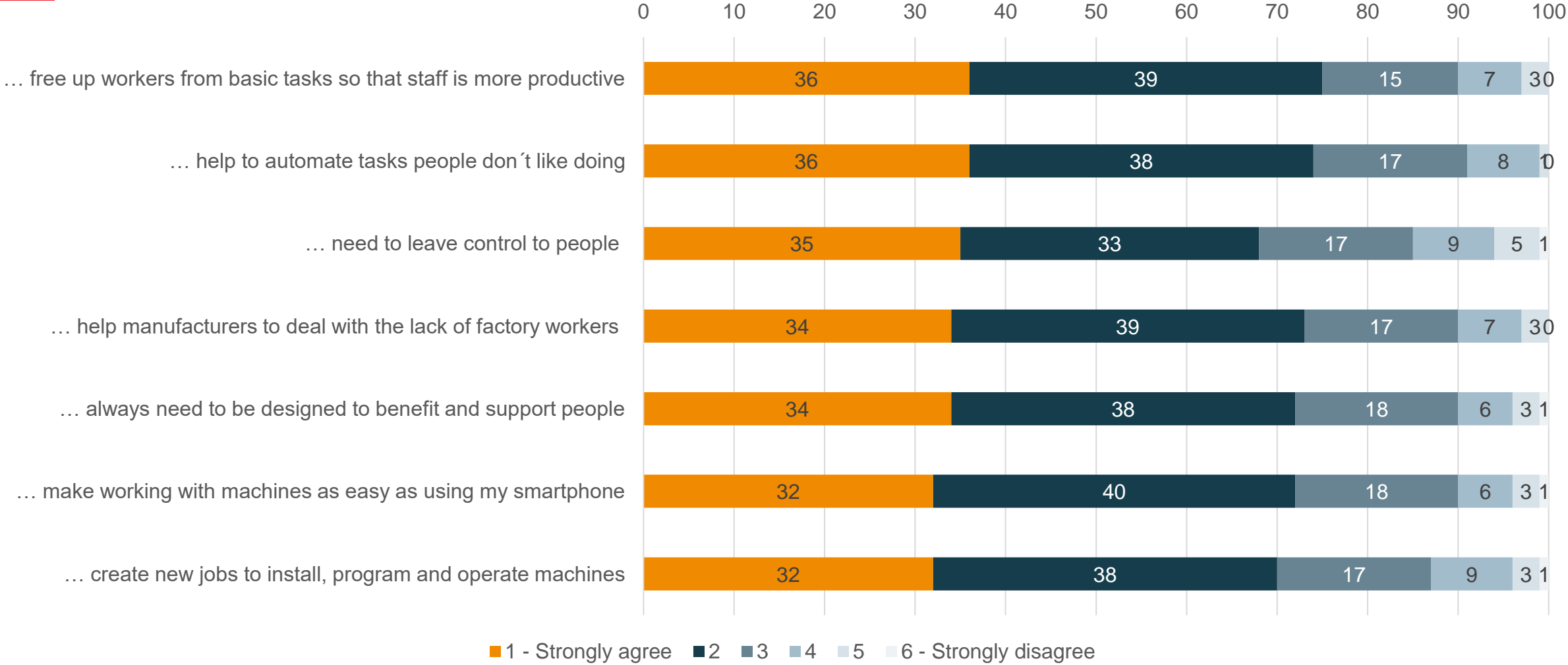
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



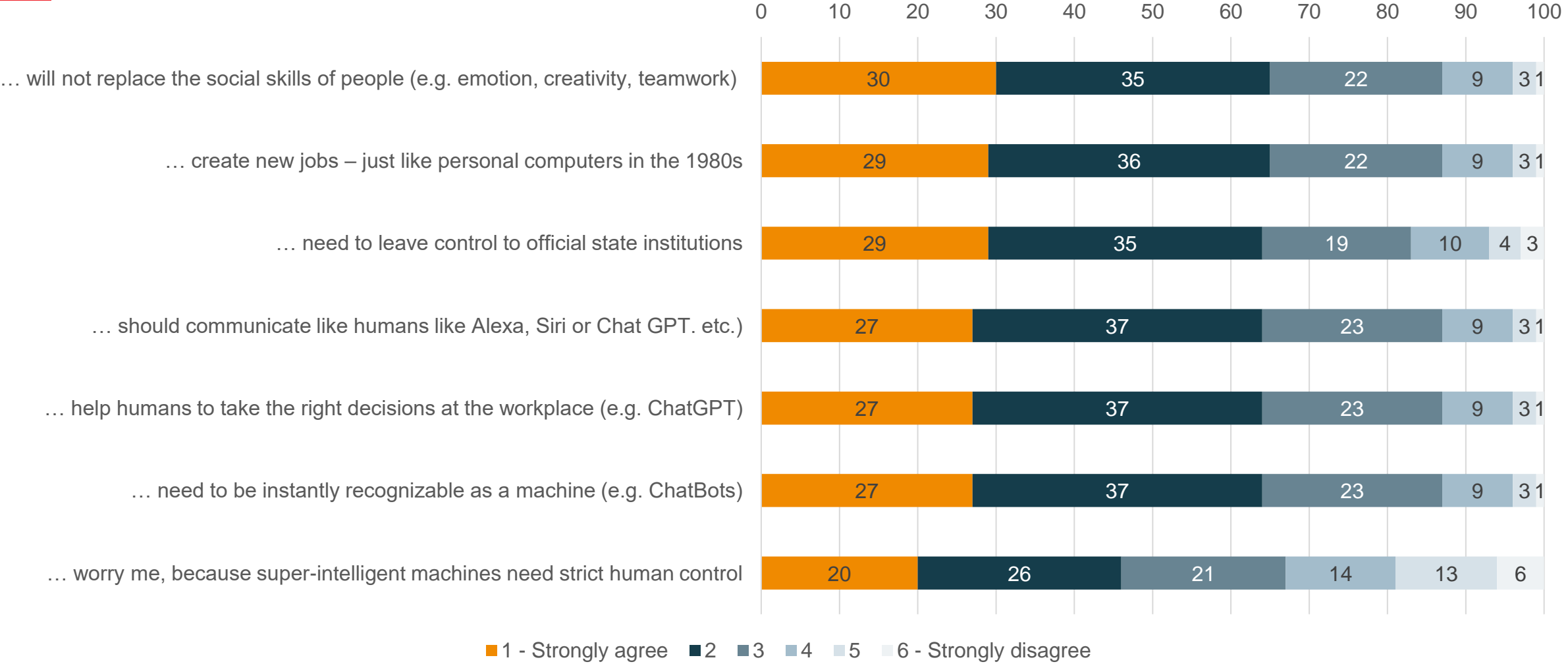
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



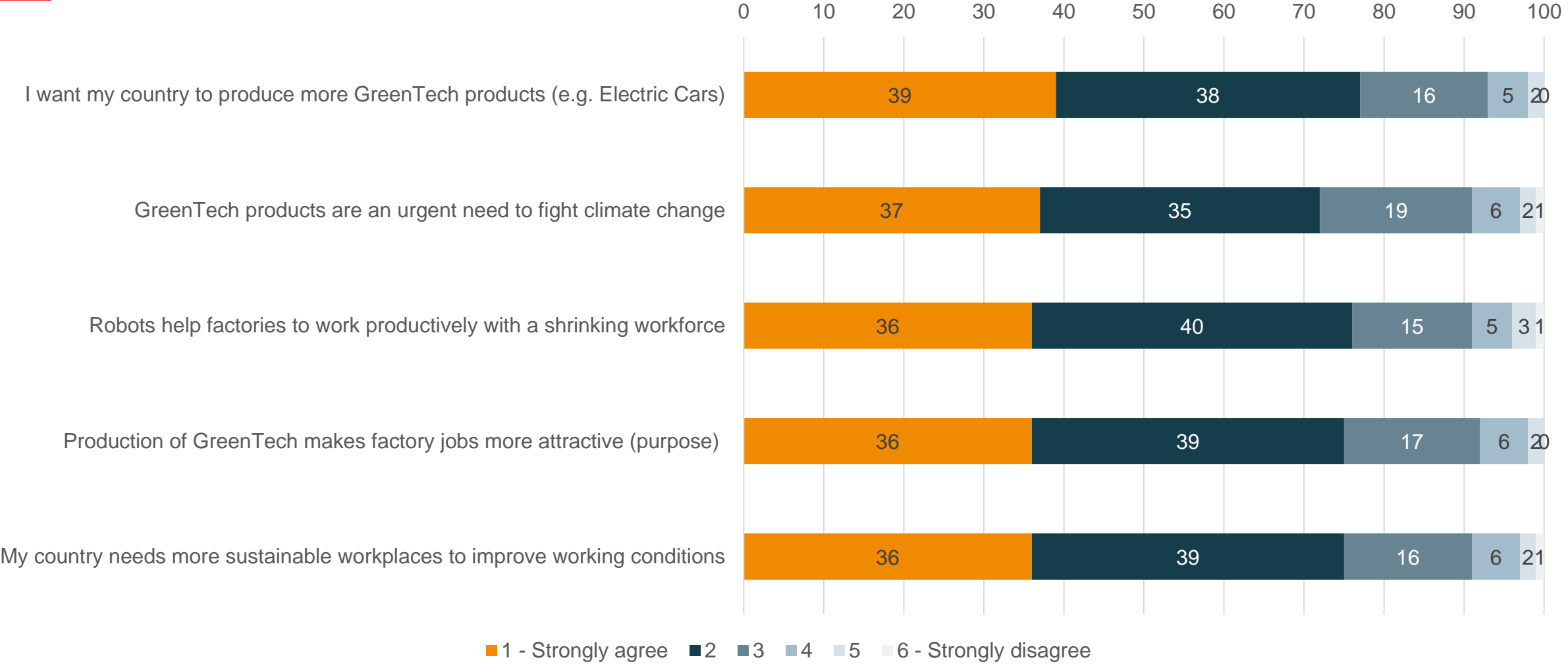
Question 2: **Digital Technology and Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



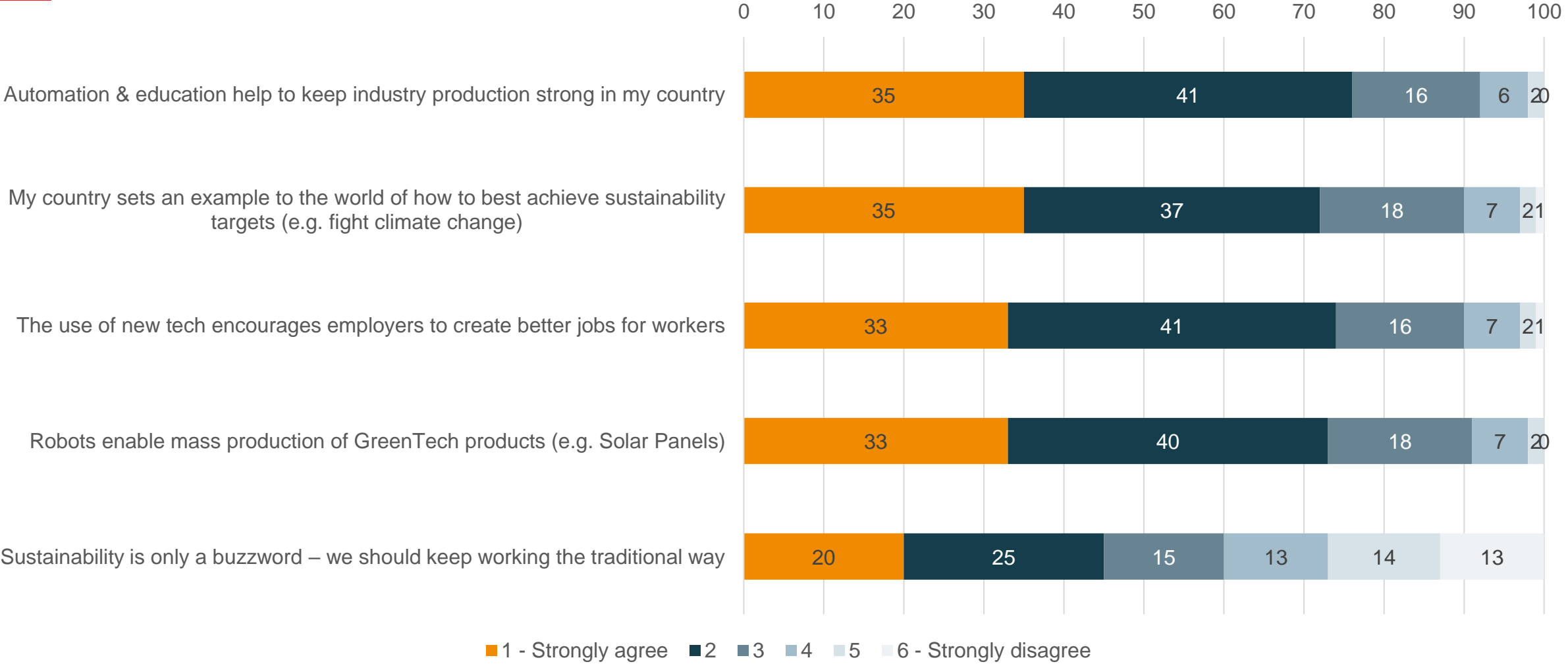
Question 2: **Digital Technology** and **Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Imprint



This work, including all its parts, is protected by copyright. Any use not expressly permitted by copyright law requires the prior written consent of Messe München. This applies in particular to duplications, adaptations, translations and storage and processing in electronic form. Passing on to third parties is not permitted.

Realisation:

econ**NEWS**network

Carsten Heer

Rothenbaumchaussee 185

20149 Hamburg, GERMANY

Tel.: +49 (0)40 8 22 44 284

www.econ-news.de

automatica trend index 2023

Survey results
JAPAN

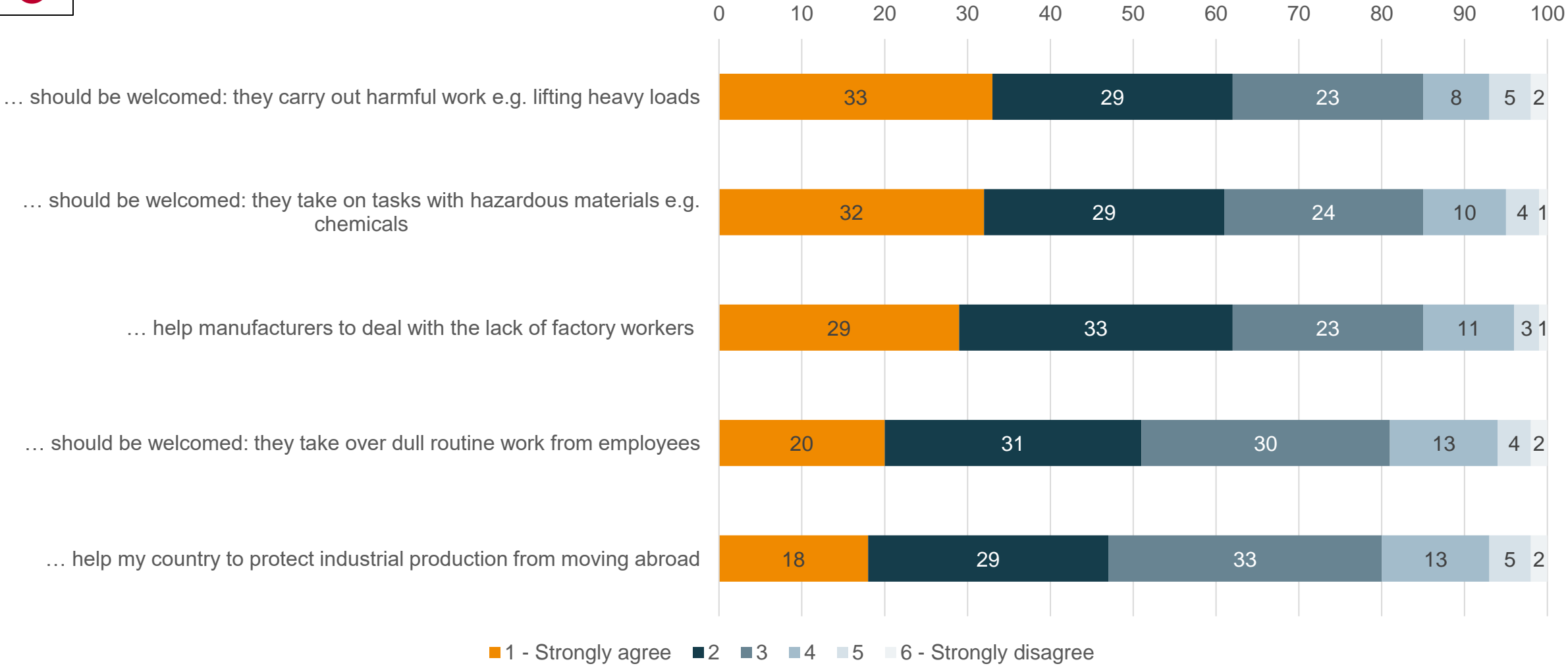


The Leading Exhibition for Smart Automation and Robotics

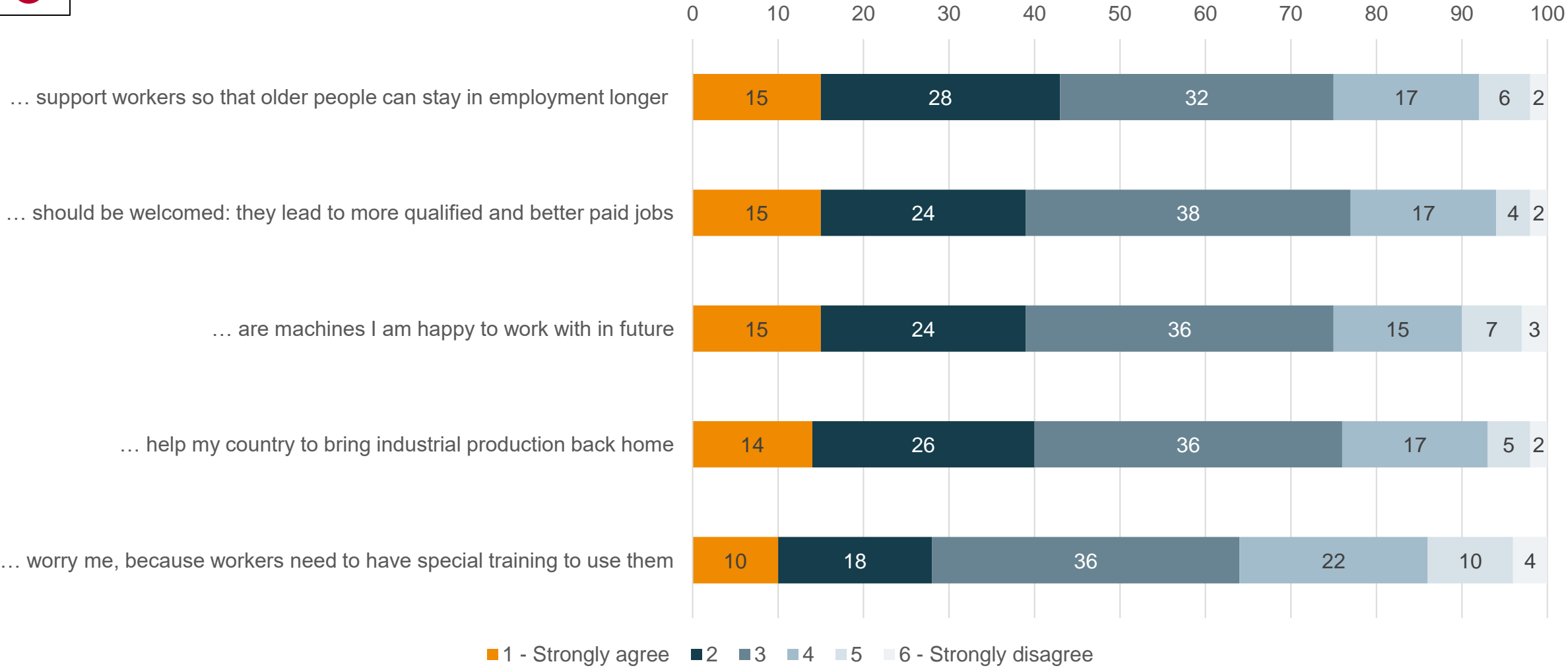
27.-30. Juni 2023 | München

automatica-munich.com

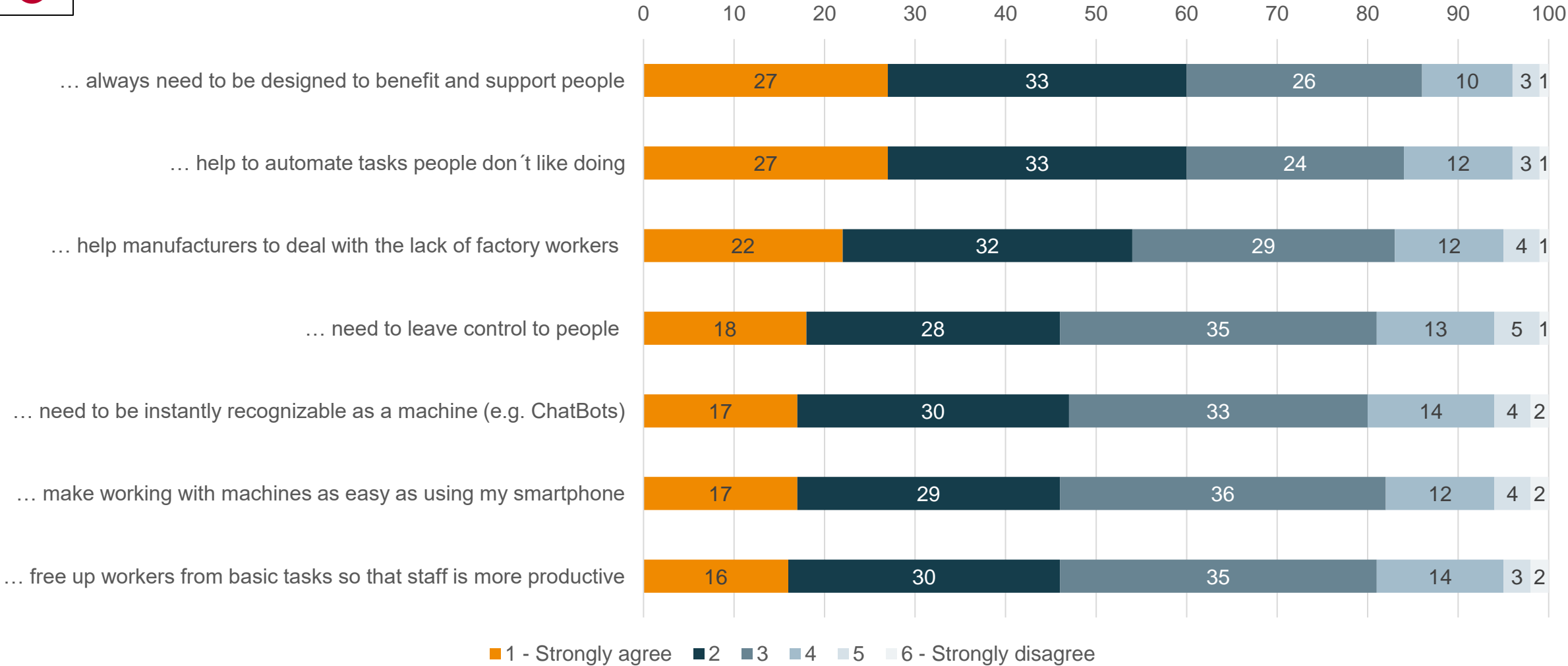
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



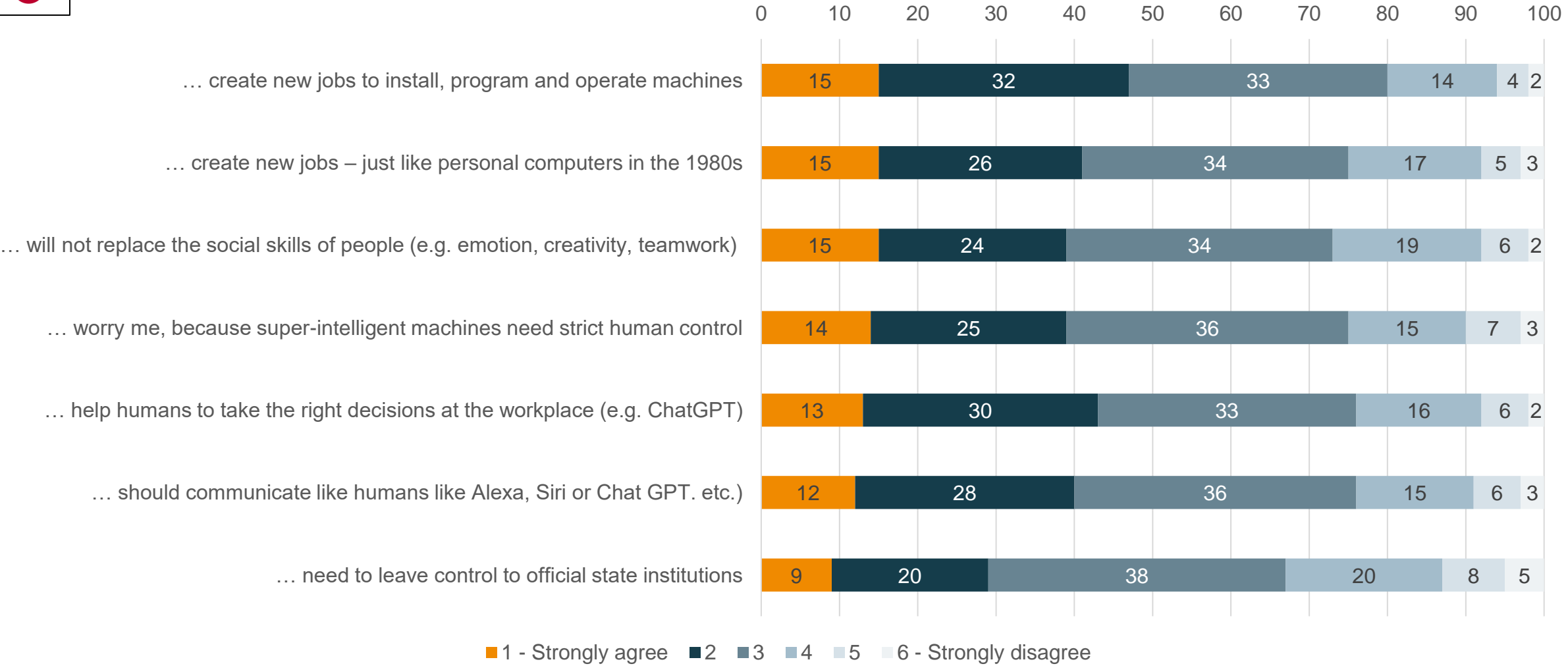
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



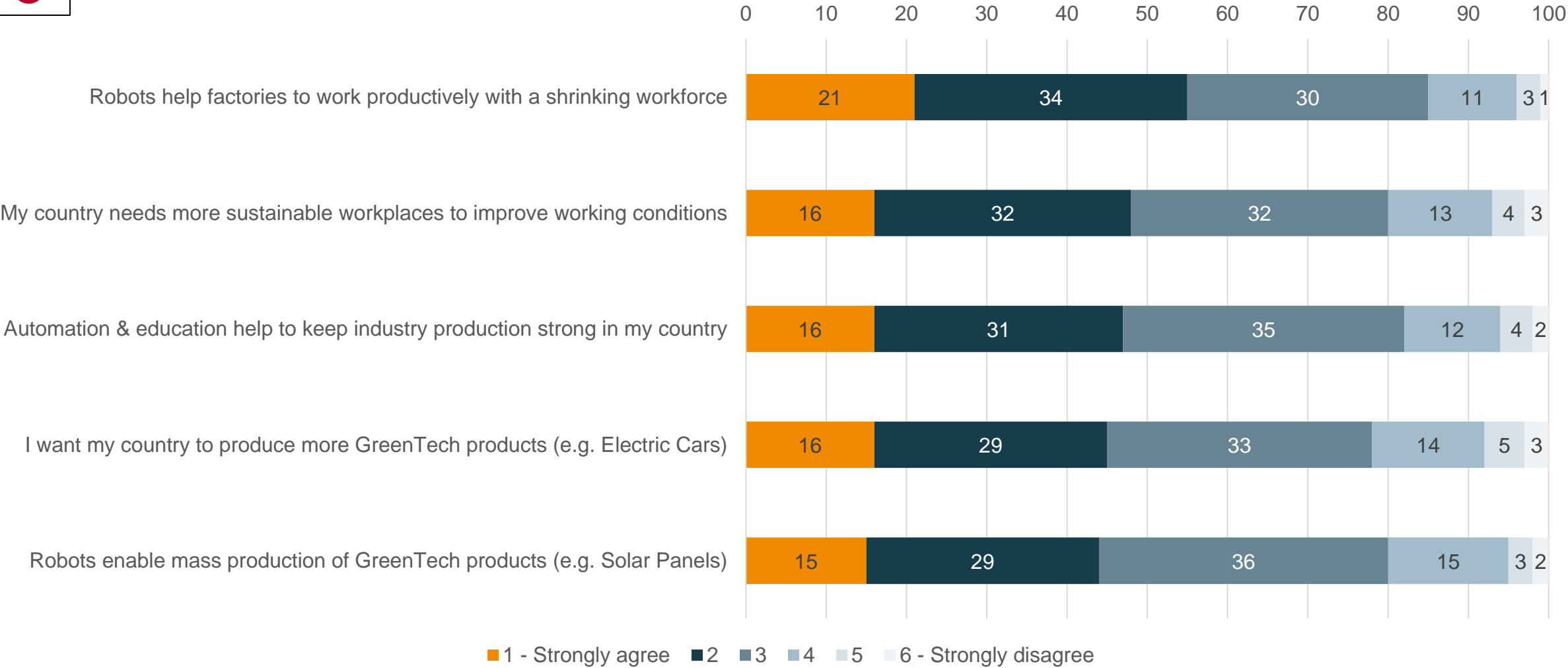
Question 2: **Digital Technology and Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



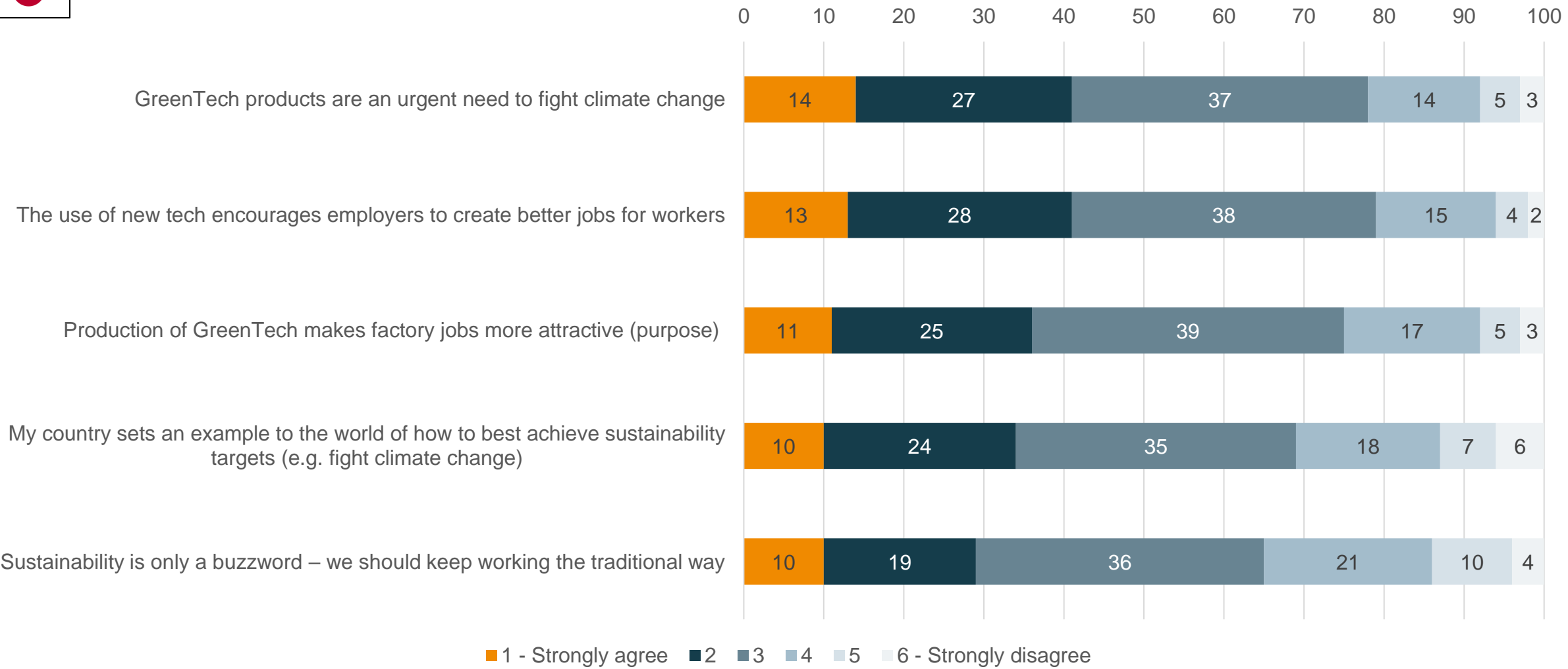
Question 2: **Digital Technology and Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Imprint



This work, including all its parts, is protected by copyright. Any use not expressly permitted by copyright law requires the prior written consent of Messe München. This applies in particular to duplications, adaptations, translations and storage and processing in electronic form. Passing on to third parties is not permitted.

Realisation:

econ**NEWS**network
Carsten Heer
Rothenbaumchaussee 185
20149 Hamburg, GERMANY
Tel.: +49 (0)40 8 22 44 284
www.econ-news.de

automatica
Messe München
Felix Kirschenbauer
PR Manager
Tel. +49 89 949-21472
felix.kirschenbauer@messe-muenchen.de

automatica trend index 2023

Survey results
GERMANY



The Leading Exhibition for Smart Automation and Robotics

27.–30. Juni 2023 | München

automatica-munich.com

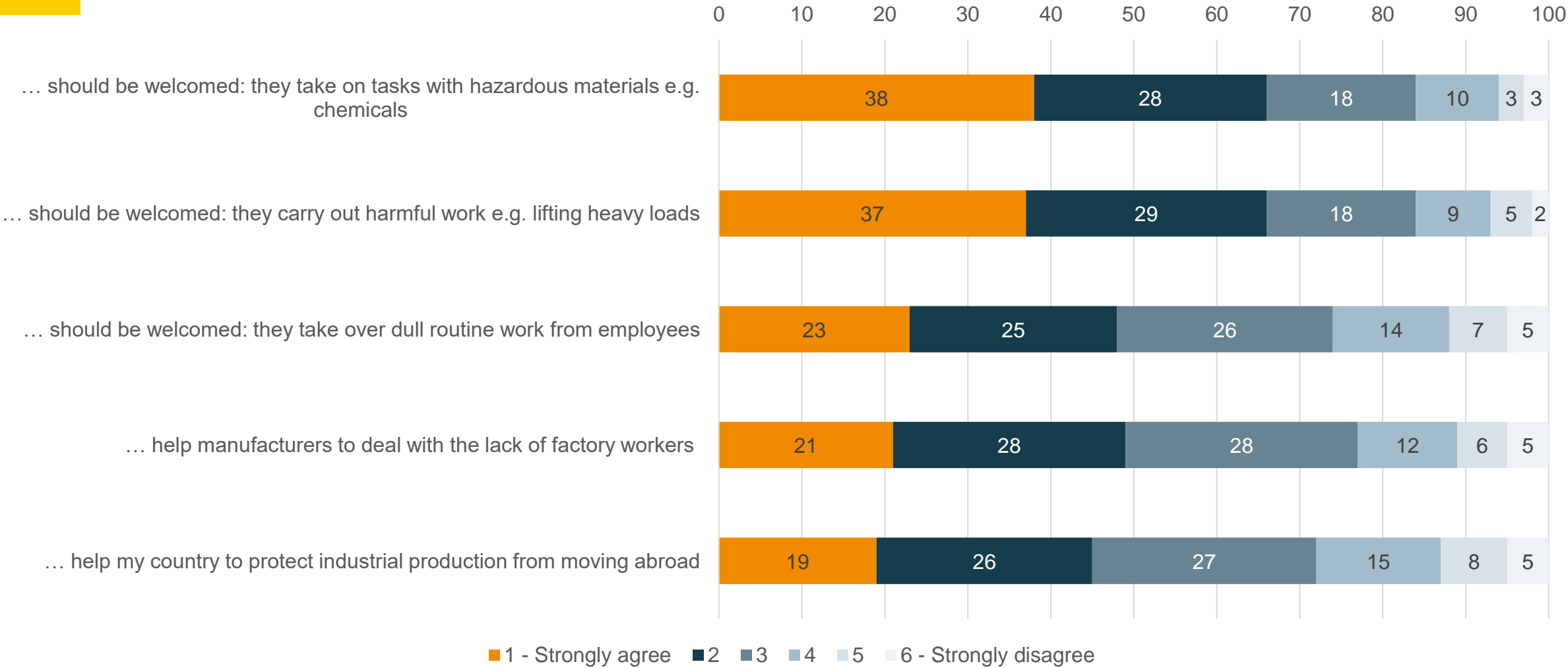


Robotik + Automation

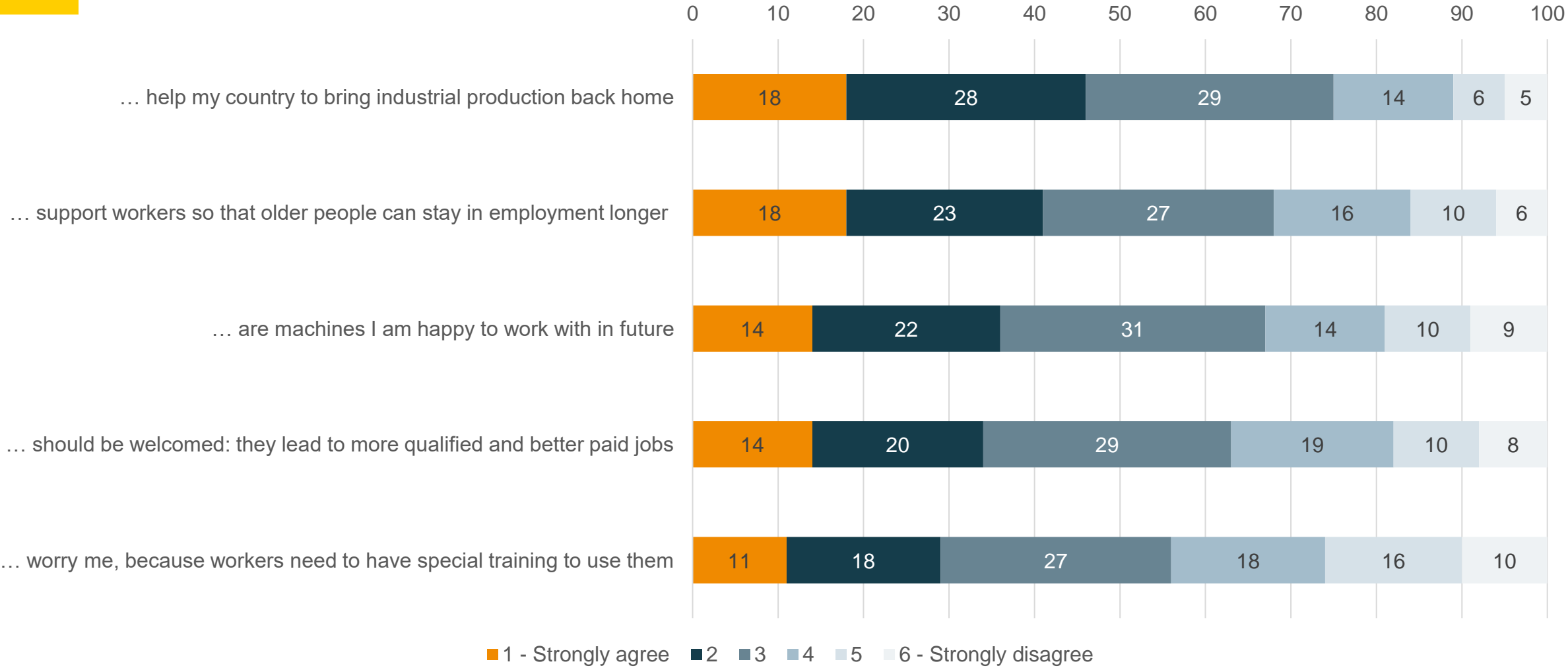


automatica

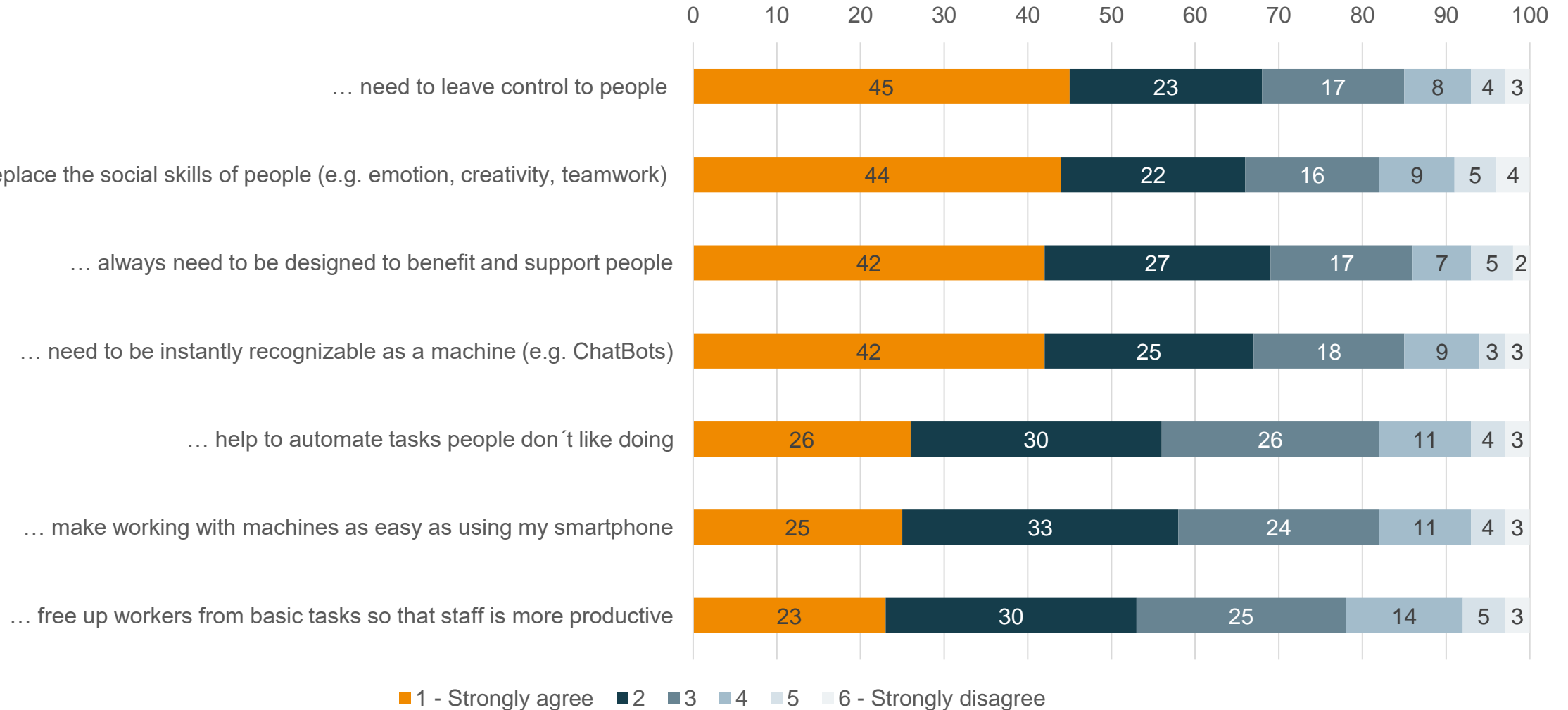
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



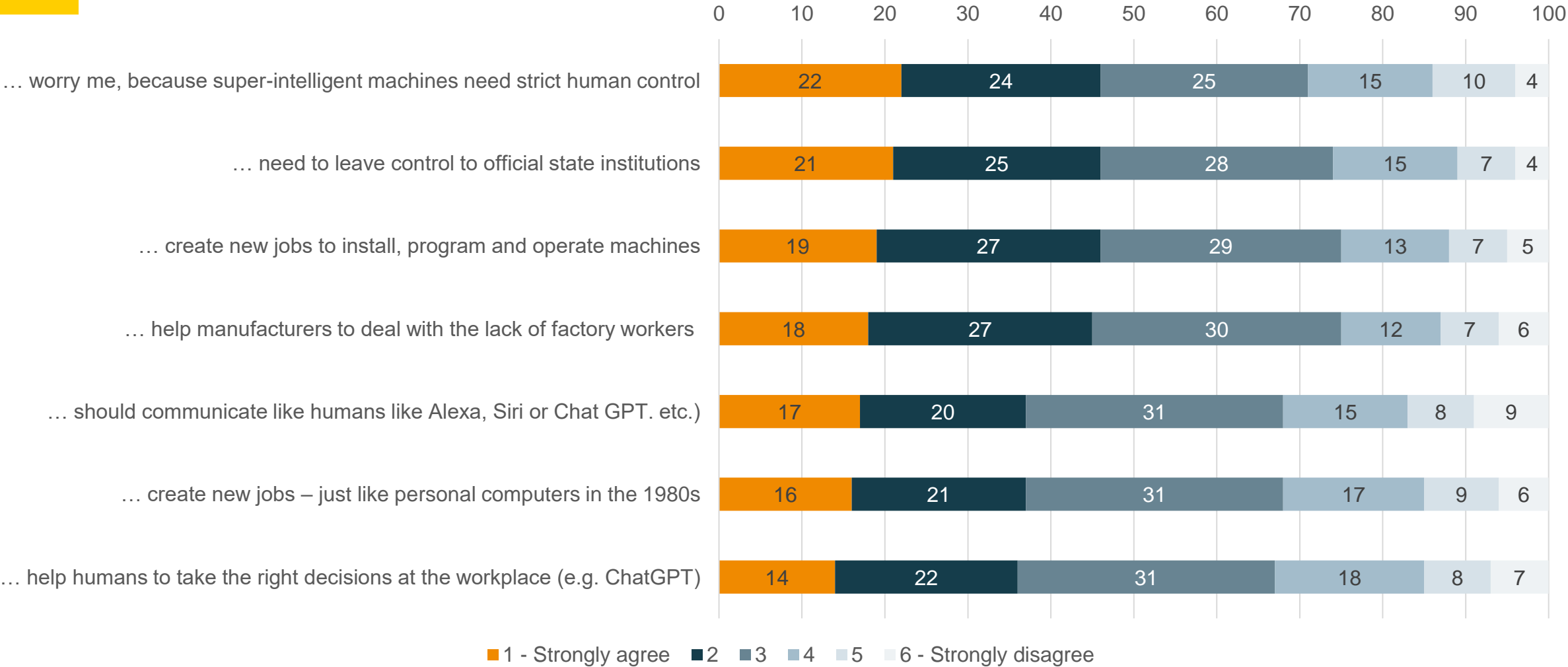
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



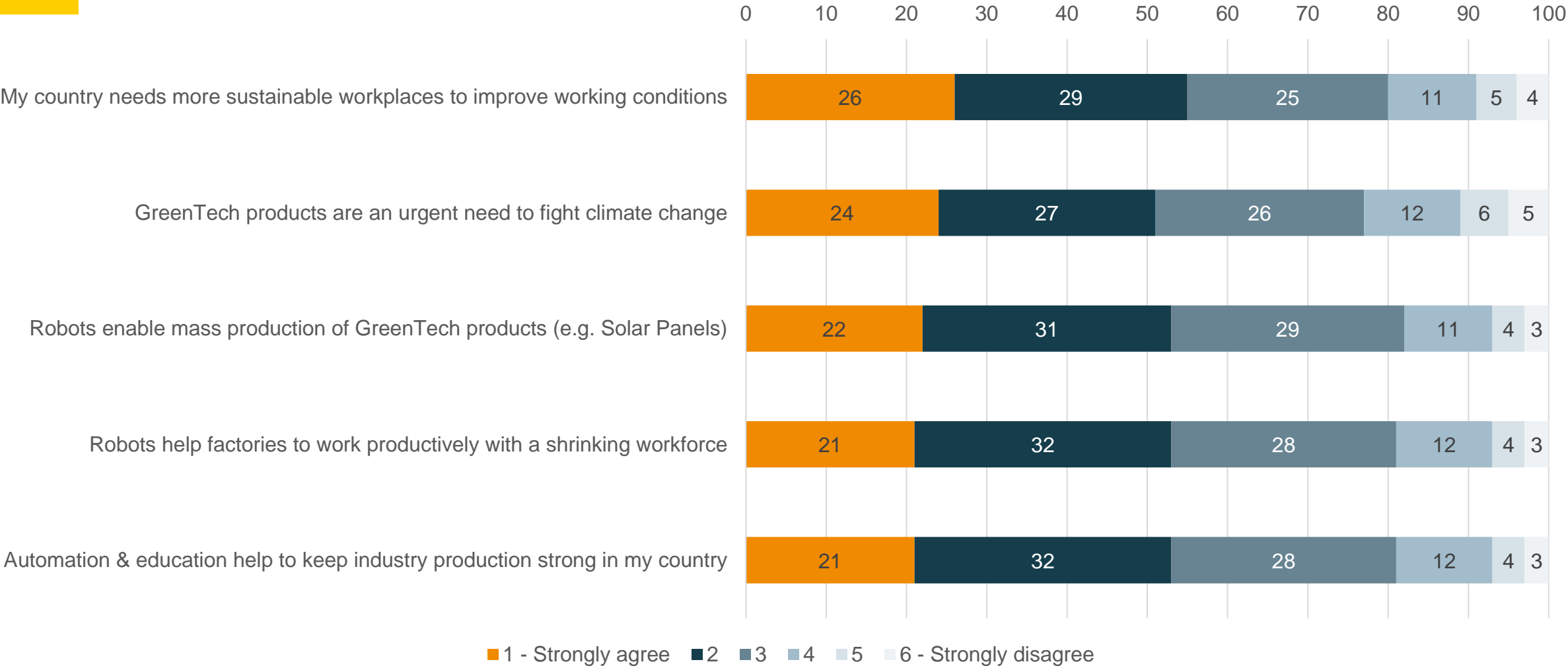
Question 2: **Digital Technology** and **Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



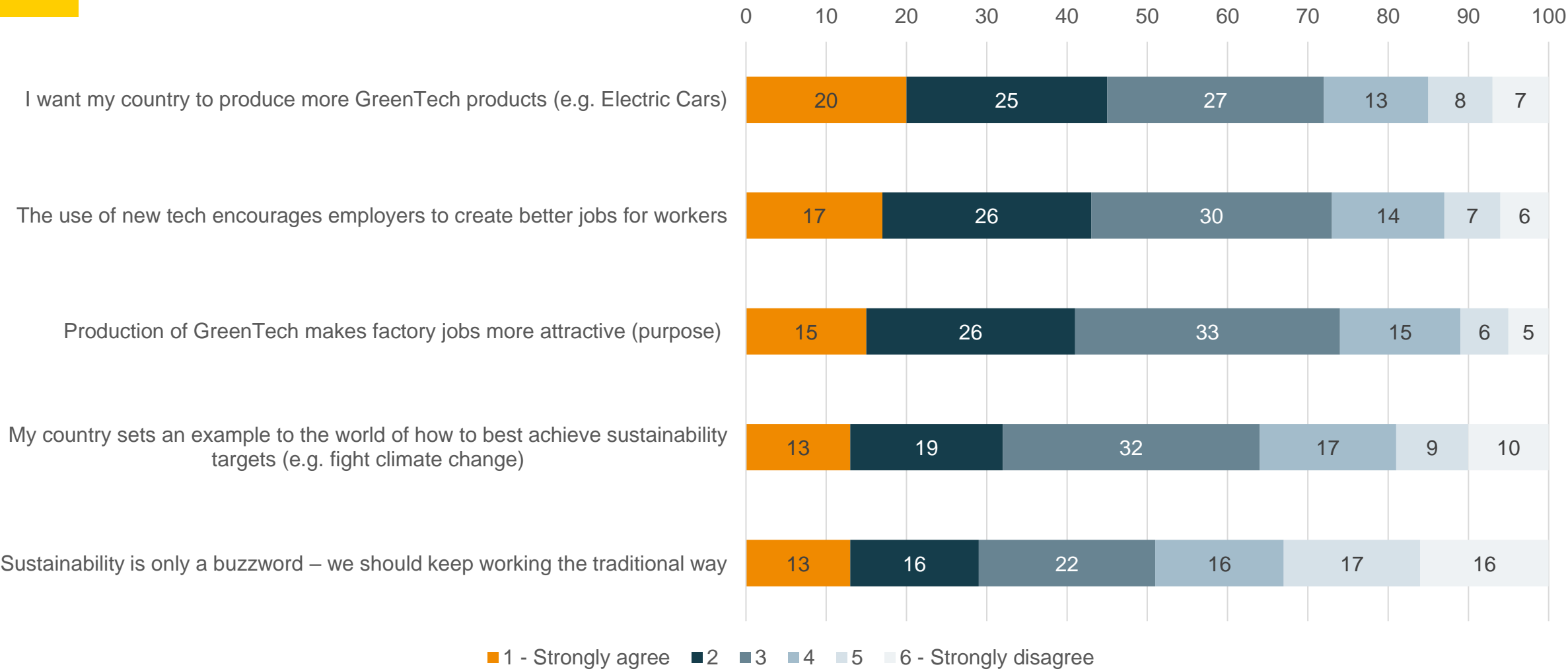
Question 2: **Digital Technology** and **Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Imprint



This work, including all its parts, is protected by copyright. Any use not expressly permitted by copyright law requires the prior written consent of Messe München. This applies in particular to duplications, adaptations, translations and storage and processing in electronic form. Passing on to third parties is not permitted.

Realisation:

econ**NEWS**network
Carsten Heer
Rothenbaumchaussee 185
20149 Hamburg, GERMANY
Tel.: +49 (0)40 8 22 44 284
www.econ-news.de

automatica
Messe München
Felix Kirschenbauer
PR Manager
Tel. +49 89 949-21472
felix.kirschenbauer@messe-muenchen.de

automatica trend index 2023

Survey results
UNITED KINGDOM

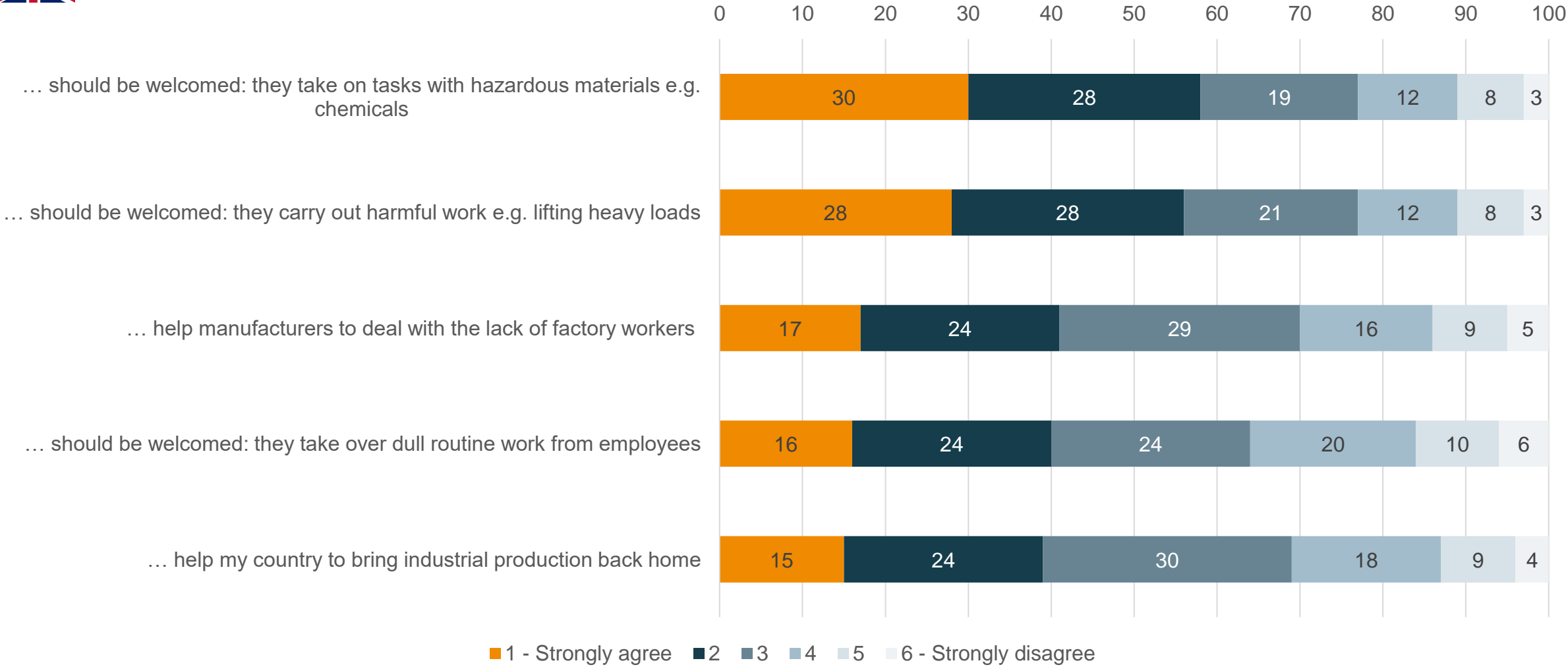


The Leading Exhibition for Smart Automation and Robotics

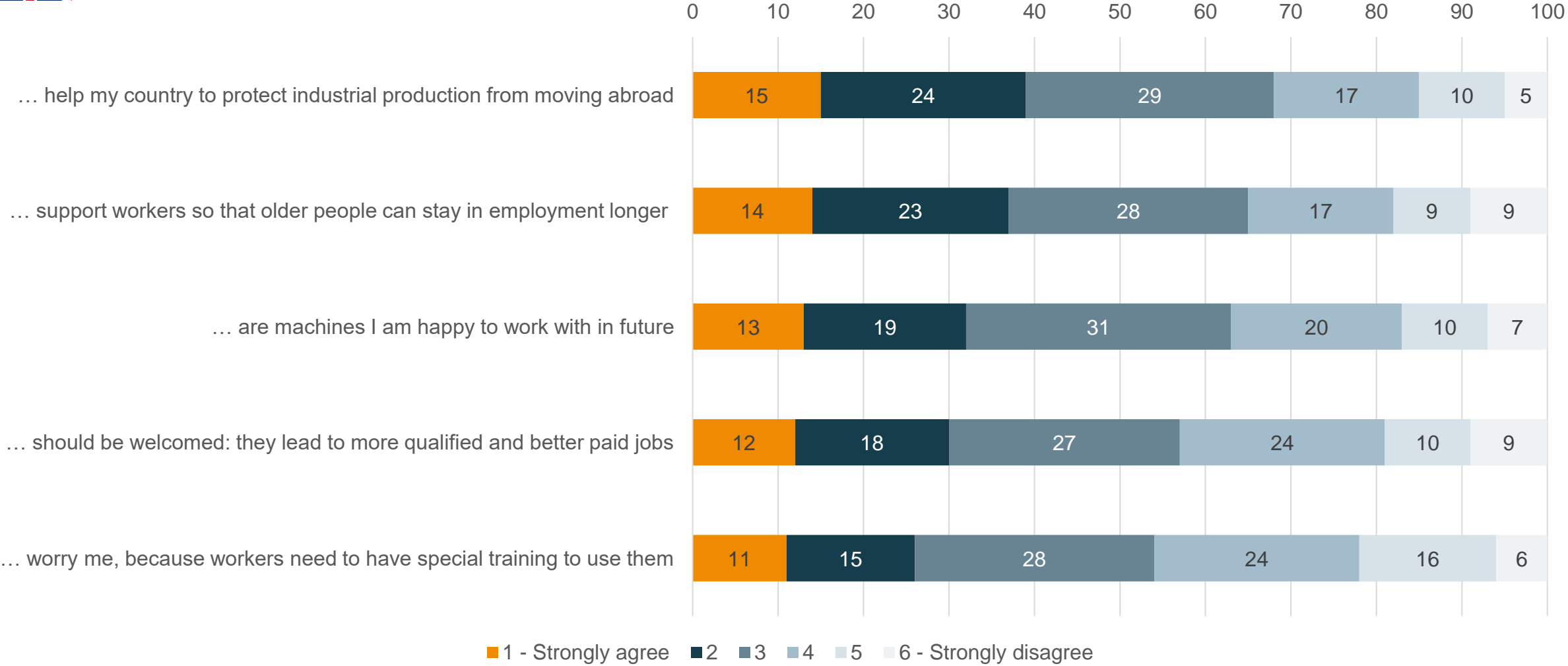
27.–30. Juni 2023 | München

automatica-munich.com

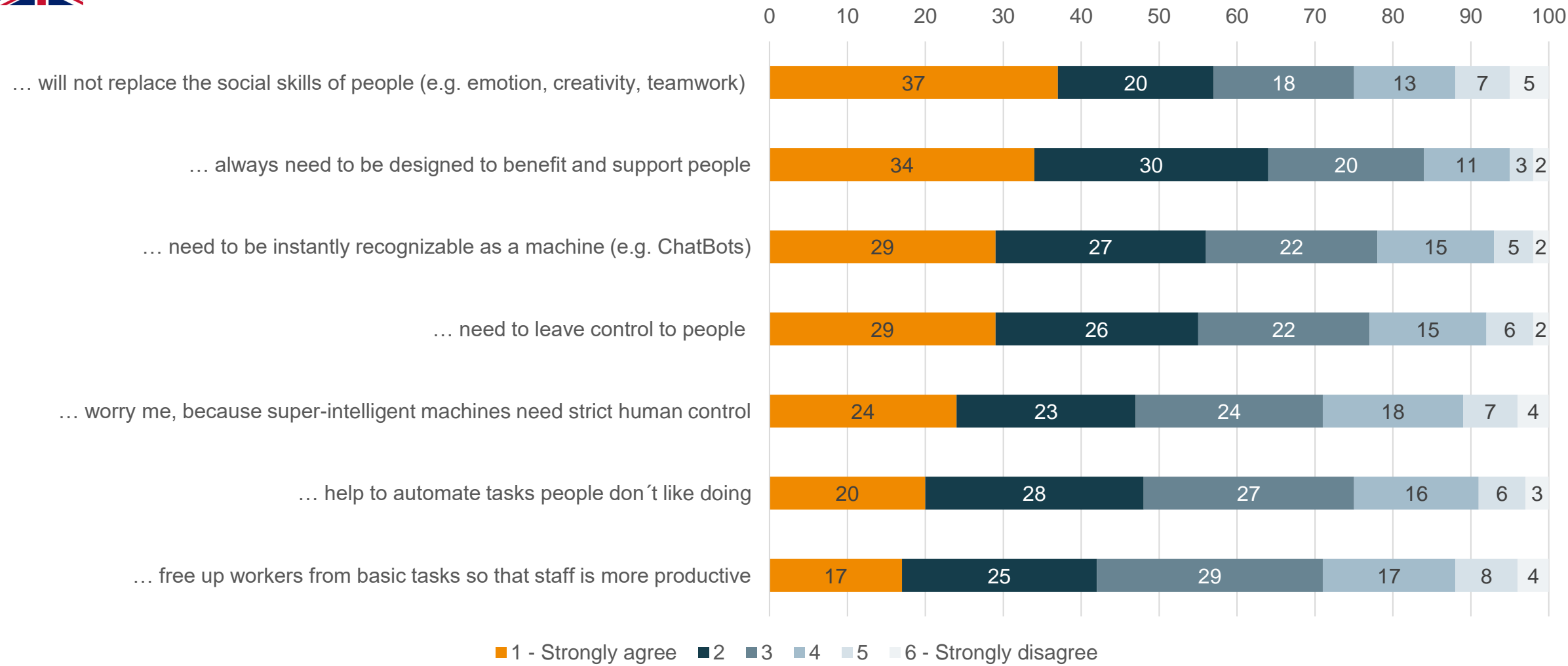
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



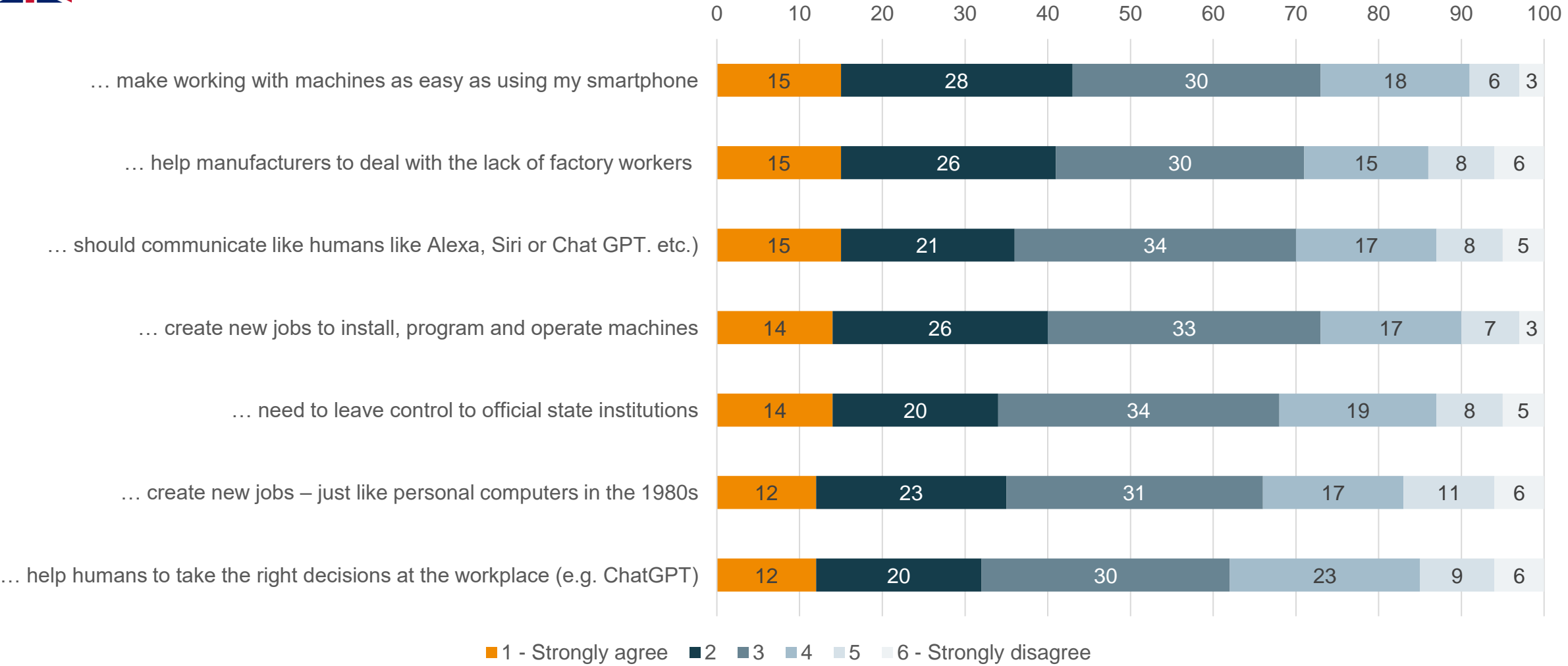
Question 1: When thinking about the future of **work**, what do you think about **robots in the factory**? Please rate the following statements. Robots...



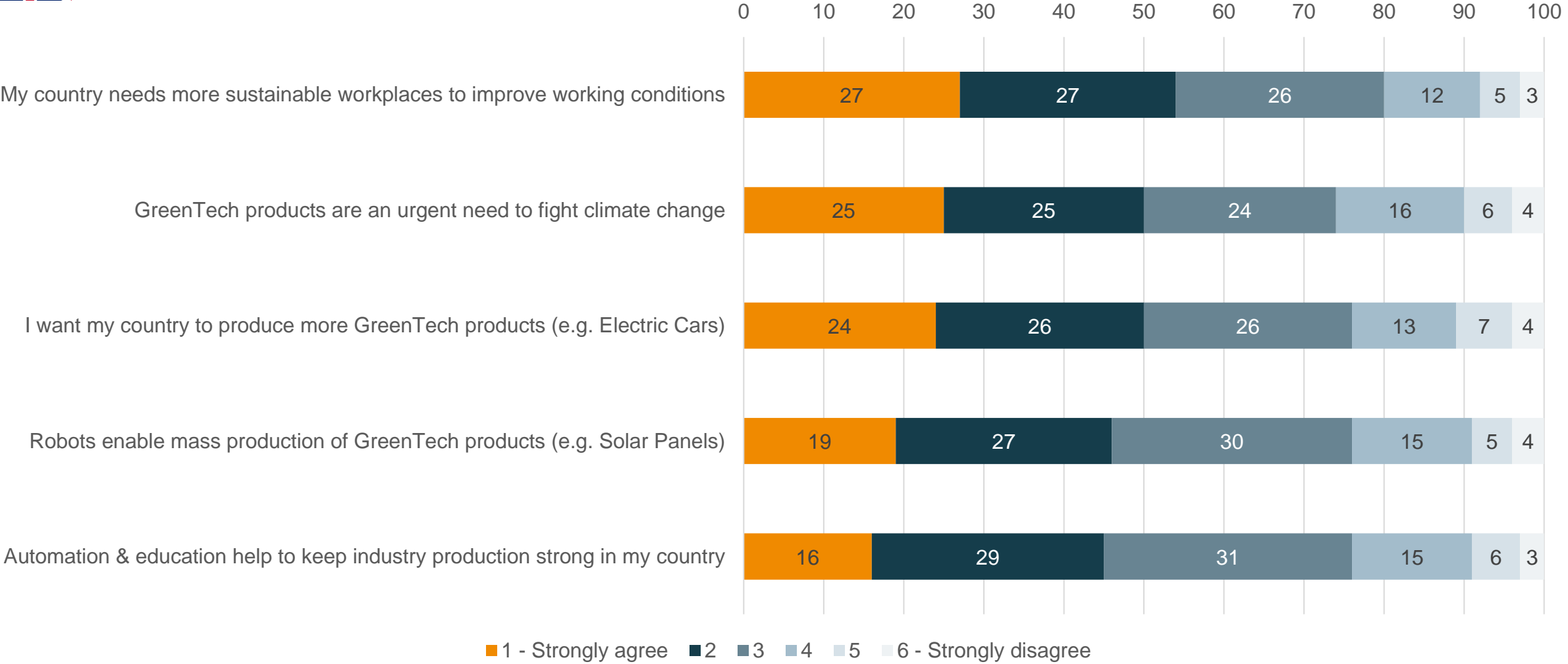
Question 2: **Digital Technology and Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



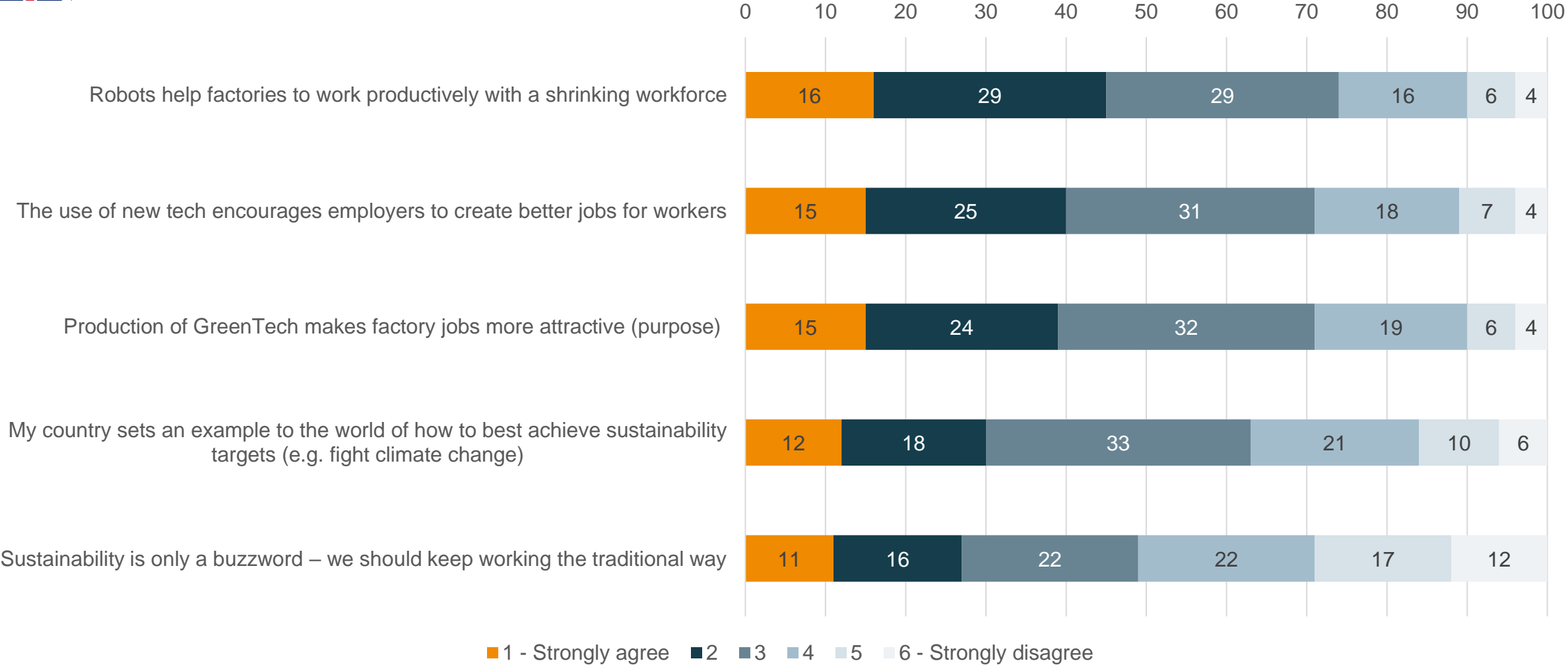
Question 2: **Digital Technology and Artificial Intelligence (AI)** are shaping the workplace of the future. Please rate the following statements. Digital Technology and Artificial Intelligence...



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Question 3: **Sustainability** and **GreenTech** will change the way we work by saving energy, reducing emissions or improving job conditions for people e.g. Please evaluate the following statements.



Imprint



This work, including all its parts, is protected by copyright. Any use not expressly permitted by copyright law requires the prior written consent of Messe München. This applies in particular to duplications, adaptations, translations and storage and processing in electronic form. Passing on to third parties is not permitted.

Realisation:

econ**NEWS**network
Carsten Heer
Rothenbaumchaussee 185
20149 Hamburg, GERMANY
Tel.: +49 (0)40 8 22 44 284
www.econ-news.de

automatica
Messe München
Felix Kirschenbauer
PR Manager
Tel. +49 89 949-21472
felix.kirschenbauer@messe-muenchen.de