### **APPENDIX A**

### **NEED ANALYSIS QUESTIONNAIRE**

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#### Context

This Need Analysis Questionnaire aims to gather perceptions about the needs for full labour inclusion of People with Intellectual Disability. Developed within the framework of the European project No Barriers to Employment (2022-1-SE01-KA220-ADU-000089826), it was designed to be applied to people with disabilities or others who work in the field of inclusion and whose experience allows them to understand and provide valuable self-perceptions on the topic explored. It is important to emphasise that it is part of a preparatory phase of a project focused on intervention, training and capacity building for professionals in the field, so its psychometric properties have not been systematically studied. Exploratory data from its online application in Italy, Portugal, Sweden, and Türkiye is presented in Chapter 2 of Part I of this book. As a final remark, the team would like to emphasise the importance of revisiting this and other instruments to develop versions of them in accessible language, which will encourage their cognitive accessibility and the participation of People with Intellectual Disability in the scientific research process (Casimiro et al., 2023; McDonald et al., 2023).

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#### **Questionnaire Structure**

#### 1. Informed Consent and Data Protection

It is important that all procedures relating to informed consent are complied with, and that participants are informed of the plan for privacy and management of their data. The legal frameworks should be considered, including Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and/or all the others that are applicable.

### 2. Demographic Data

Optionally, the teams responsible for the needs analysis can ask about the characterisation of the people who answer the questionnaire, with a view to gaining an in-depth understanding of the data obtained. In the No Barriers to Employment (2022-1-SE01-KA220-ADU-000089826) project, we chose to collect the demographic variables we are now presenting.

2.1.	Age:	

#### 2.2. Gender

Male
Female
Non-binary
Prefer not to say

### 2.3. Country

Portugal (PT)
Sweden (SE)
Italy (IT)
Türkiye (TR)

### 2.4. Which of these groups do you best fit into?

Staff from a NGO
Trainer and/or Educator
Teacher
Health Professional and/or Therapist
Other professional working in the field of Intellectual Disability
Person with Intellectual Disability

## 3. Skills and teaching methods required in the vocational training of People with Intellectual Disability

For each question, please answer by selecting between one and three options, considering your opinions and perspectives.

3.1. What are the most important skills required in the vocational training of people with Intellectual Disability?

Communication skills
Problem-solving skills
Social skills and interpersonal communication
Technical and job-specific skills
Time management and organisation skills
Adaptive and self-care skills

# 3.2. What is the most suitable pedagogical approach in the vocational training of people with Intellectual Disability?

Individualised instruction
Hands-on training and experiential learning
Visual and multimedia-based instruction
Task analysis and structured teaching
Peer-assisted learning and collaboration
Adaptive and personalised learning plans

# 3.3. In your perspective, what are the biggest challenges people with Intellectual Disability face in training processes?

Difficulties with attention span and focus
Difficulty with abstract concepts
Communication barriers
Social isolation and interaction challenges
Sensory sensitivities and overstimulation
Unequal access to resources and support
Stigma and discrimination from peers
Lack of trained instructors and support personnel
Transportation and accessibility issues
Limited access to quality training programs

# 4. Reasonable accommodations in the employment context of People with Intellectual Disability

For each question, <u>please answer by selecting between one and three</u> options, considering your opinions and perspectives.

4.1. In your perspective, what are the main measures to ensure all individuals with Intellectual Disability have access to reasonable adaptations in their employment context?

Legal protections and anti-discrimination laws
Individualised accommodation assessments and plans
Accessible workplace facilities and assistive technologies
Regular training for employers and colleagues
Inclusive hiring and promotion practices
Flexible work arrangements and schedules
Employee assistance programs and support networks
Collaboration with disability advocacy organisations

4.2. In your opinion, what are the main challenges that people with Intellectual Disability face in accessing reasonable accommodations and assistive technologies in the work context?

Lack of awareness and understanding among employers
Financial constraints for providing assistive technologies
Inadequate legal protections and enforcement
Stigmatisation and bias in the workplace
Limited availability of customised accommodations
Communication barriers in requesting accommodations
Insufficient training for employees and hr personnel
Bureaucratic hurdles in the accommodation approval process

#### 5. Recruitment Process

For each question, please answer by selecting between one and three options, considering your opinions and perspectives.

# 5.1. In your opinion, what are the main characteristics of an inclusive recruitment process for people with Intellectual Disability?

Clear and accessible job descriptions and requirements
Equal access to job postings and application procedures
Customised application and interview accommodations
Inclusive language and communication
Diverse interview panels and training for interviewers
Flexible work arrangements and supportive environment
Anti-discrimination policies and training
Collaboration with disability advocacy organisations
Regular feedback and evaluation of the recruitment process
Ongoing support and training for hired employees with intellectual disability

# 5.2. In your country, what are the main challenges that people with Intellectual Disability face in recruitment processes?

Limited awareness and understanding of intellectual disability among employers
Lack of inclusive hiring practices and accommodations
Stigmatisation and bias in the hiring process
Limited access to job opportunities and networking
Insufficient support services for job seekers with intellectual disability
Inadequate legal protections and enforcement against discrimination

5.3. In your opinion, what are your organisation's main training needs in order to become a more inclusive working environment for people with Intellectual Disability?

Disability awareness training for all staff
Training on reasonable accommodations and accessibility
Effective communication strategies
Inclusive leadership and management training
Mental health and wellness support training
Anti-discrimination and inclusion policies training
Collaboration with disability advocacy organisations training
Job coaching and support for employees with intellectual disability

### 6. Monitoring and evaluation process

For each question, <u>please answer by selecting between one and three</u> options, considering your opinions and perspectives.

6.1. In your opinion, what is the best strategy for assessing how inclusive an organisation's environment is?

Employee surveys and feedback
External audits and assessments by diversity and inclusion experts
Inclusion metrics and key performance indicators (kpis) tracking
Focus groups and inclusive workplace committees
Benchmarking against industry standards and best practices

# 6.2. In your opinion, what is the best strategy for assessing the specific inclusion of employees with Intellectual Disability in an organisation's environment?

Surveys and feedback from employees with intellectual disability
Collaboration with disability advocacy organisations for assessments
Inclusive focus groups and workshops involving these employees
Performance reviews and career progression tracking
Accessibility audits and accommodation assessments

### 7. Open understanding of perspectives and suggestions

As a way of studying, in a more exploratory way, issues relevant to the labour inclusion of People with Intellectual Disability, which were not addressed in the closed multiple-choice questions, an open-ended question was designed.

7.1. Is there any other comment, opinion, or suggestion you wou	
like to share regarding the employability and inclusion of People wi	th
Intellectual Disability?	
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### **Acknowledgments**

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#### References

Casimiro, C., Sousa, C., Luz, F., Oliveira, J., & Loureiro, A. (2023). From Tokenism To Self-Determination: Ethical Considerations in Research with People with Intellectual Disabilities. Edições Universitárias Lusófonas. <a href="https://doi.org/10.24140/gamein.02">https://doi.org/10.24140/gamein.02</a> McDonald, K. E., Schwartz, A. E., Feldman, M. F., Nelis, T., & Raymaker, D. M. (2023). A Call-In for Allyship and Anti-Ableism in Intellectual Disability Research. American Journal on Intellectual and Developmental Disabilities, 128(6), 398-410. <a href="https://doi.org/10.1352/1944-7558-128.6.398">https://doi.org/10.1352/1944-7558-128.6.398</a>