

PODCAST 1 - FUNDAMENTALS OF CRITICAL THINKING IN GREEN JOBS



Co-funded by
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WHAT IS CRITICAL THINKING AND WHY IS IT IMPORTANT IN GREEN JOBS?



Host:

Welcome to our podcast on critical thinking in green jobs. Today we're going to talk about what critical thinking is, why it is so important for those working in the green technology sector, and how it can be applied to your daily work.

It is important to bring up the definition of critical thinking.

Critical thinking is the ability to analyse and evaluate information objectively and to form reasoned judgements. It is a key competence for better understanding and solving complex environmental problems.



Host:

Why is critical thinking so important in green jobs?



Ecologist:

Firstly, working in environmental protection and sustainability requires solving complex problems that often have many layers and can be difficult to understand. Critical thinking allows for in-depth analysis of these problems.



Host:

Please provide an example.



Ecologist:

For example, consider the problem of choosing a technology for recycling. Critical thinking will help to evaluate all available options, identify their advantages and disadvantages, and choose the most sustainable solution.



Host:

Perhaps one more?



Ecologist:

Of course, for example, it is risk assessment when implementing new energy technologies – critical thinking helps to understand the potential risks and make decisions that minimise the negative impact on the environment.



Host:

How do you use critical thinking on a daily basis? It can be applied to any situation where you need to make a decision or solve a problem.



Ecologist:

Clearly, start by asking questions. What really is the problem? What are the possible solutions? What evidence do we have to support each option? Evaluate the sources of information. Where does the information come from? Is it reliable? Could it have been distorted by any biases? Consider the consequences of your decisions. What might the long-term consequences be? Are there other, less obvious factors that may affect the outcome?



Host:

Critical thinking is an integral part of working in green jobs, and it seems there is more to it than that. It allows you to better understand complex problems, make more informed decisions and avoid the pitfalls that can lead to wrong conclusions.

Thank you for being with us. We encourage you to follow our next episodes and share your insights on critical thinking in your work.