Agile Research Mastery
- Be an Agile Leader in an Agile Research Team -

Why?

Agile management is a project management approach that emphasizes flexibility, collaboration, and adaptability. It was originally developed for software development projects, but has since been applied to a wide range of fields, including research and science. In recent years, it has become increasingly important for research and science because of the rapidly changing nature of these fields and the need for timely and effective decision-making.

In research and science, projects often involve complex and unpredictable processes, and it is not uncommon for changes in direction to occur during the course of the project. Agile management provides a framework for responding to these changes in an efficient and effective manner. This is achieved by breaking down the project into smaller, manageable chunks and regularly reassessing the project's goals and priorities.

Agile management is increasingly important for research and science due to its emphasis on flexibility, collaboration, and adaptability. By providing a framework for responding to changes and uncertainties, promoting collaboration, and encouraging transparency and accountability, agile management helps to ensure that research and science projects are completed in a timely and effective manner.

The agile transformation of a research team fosters collaboration among different teams, both internal and external, resulting in increased productivity and operational efficiency. With the ability to share their expertise and insights, team members can navigate changes smoothly without being impeded by extensive planning procedures. This encourages a dynamic work environment that is able to respond to changes and make progress effectively.

By encouraging active participation and a sense of ownership among team members, the Agile Research Program fosters a culture of innovation and progress, even in uncertain circumstances. The program helps teams capitalize on new opportunities as they arise, leading to a dynamic and evolving work environment.

What?

The modules cover the following topics:

1. **Introduction to Agile Management:** Agile management and its principles and values, VUCA, Stacey-Matrix, Agile vs. Traditional Project Management
2. **Agile Frameworks:** Scrum, Kanban, and Lean, including the specific practices, roles, and events associated with each framework.
3. **Implementing Agile:** Implementing Agile in an organization, including how to get started, build an Agile culture, and overcome common challenges.
4. **Agile Leader:** Servant leadership, seven levels of authority, leadership development status, motivators
5. **Agile Teams and Collaboration:** Agile team dynamics, including the roles of the Scrum Master, Product Owner, and Development Team, and how Agile encourages collaboration and teamwork.
6. **Agile Planning and Prioritization:** Agile planning techniques, such as backlog grooming, sprint planning, and release planning, as well as how to prioritize work effectively in an Agile environment.
7. **Agile Estimation and Tracking:** Agile estimation techniques, such as story points, and how to track progress and measure success using Agile metrics.
8. **Agile Retrospectives:** Reflection on past iterations and identification of areas for improvement.
9. **Design Thinking and Creativity:** Design thinking process and tools

How?

The LIT process (Learn-Implement-Transform) is used in the Agile Research Program to support participants in mastering Agile Research Management. The program combines theory and practical application, providing an opportunity to practice and receive feedback on your very personal approach to Agile.

The training includes:

1. Recorded video training sessions to cover the core training and agile principles.

2. Implementation with your team. Rather than relying on case studies that may or may not apply to your individual situation, you will implement with your team as we go and get feedback from us. Agile Management is best learned by doing it.

3. Group coaching sessions to discuss the course content and develop strategies for implementation with your team. This is your safe forum to bounce around ideas and address any challenges that you may encounter.

4. 1:1 sessions during the program to keep you on track

5. Templates for agile teamwork

Tuition

The tuition for the **Agile Research Mastery 6-months program is € 5797+ 19% VAT.** You may qualify for a discount if you agree to provide three short video testimonials documenting your progress throughout the program.