Advanced Methods for Scientific Computing - Notes - v0.1.0

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September 2024

Preface

Every theory section in these notes has been taken from the sources:

- Course slides. [1]

About:

 GitHub repository

These notes are an unofficial resource and shouldn't replace the course material or any other book on advanced methods for scientific computing. It is not made for commercial purposes. I've made the following notes to help me improve my knowledge and maybe it can be helpful for everyone.

As I have highlighted, a student should choose the teacher's material or a book on the topic. These notes can only be a helpful material.

Contents

References

[1] Formaggia Luca. Advanced methods for scientific computing. Slides from the HPC-E master's degree course on Politecnico di Milano, 2024.