

Modern C++ Course



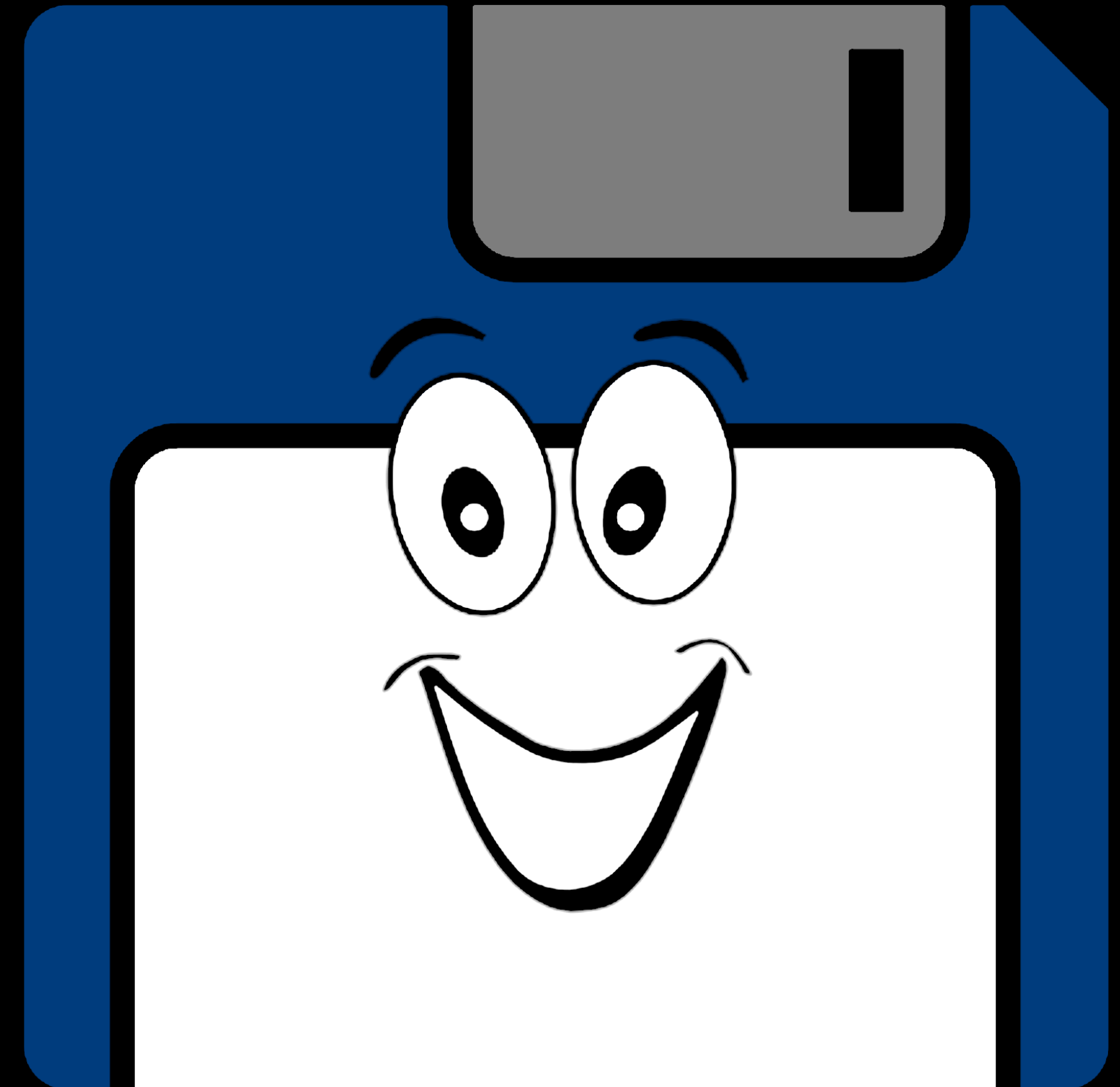
Who am I ?

Gammasoft

Gammasoft aims to make c++ fun again.

About

- Gammasoft is the nickname of Yves Fiumefreddo.
- More than thirty years of passion for high technology especially in development (c++, c#, objective-c, ...).
- Object-oriented programming is more than a mindset.
- more info see my GitHub : <https://github.com/gammasoft71>



Outline

1. Introduction
2. Language Basics
3. Object Oriented Programming (OOP)
4. Core Modern C++
5. Modern C++ Expert
6. Advanced Programming



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Objects Oriented Programming (OOP)

- Objects and classes
- Inheritance
- Constructors / Destructors
- Static members
- Allocating objects
- Advanced Object Oriented
- Type casing
- Operator overloading
- Function objects
- Name Lookups



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