



Newcomers day

Christian de Correc

Supervisors: D. Lacroix (IJC), C. Bertrand (Bull)



Where I'm from

Brest & other ports



Gwenn ha du regional flag
-> You will see it in major events anywhere in France



Kouign amann =
top 10 deserts in the world,
1/3 butter 1/3 sugar 1/3 flour



Nuclear submarine ports



My studies so far

Engineering + Theoretical physics

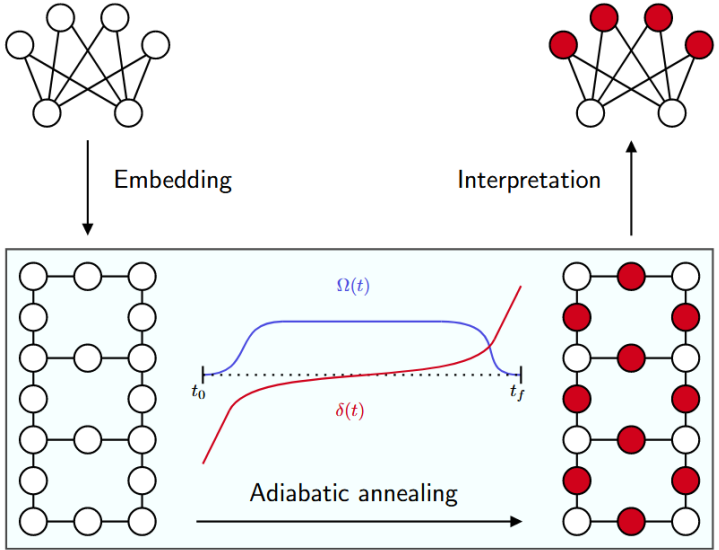


- Classe prépa in Versailles
- MEng at CentraleSupélec
- MSc in condensed matter
- End-of-studies internship at Eviden/Atos (now Bull)



From engineering student to PhD student

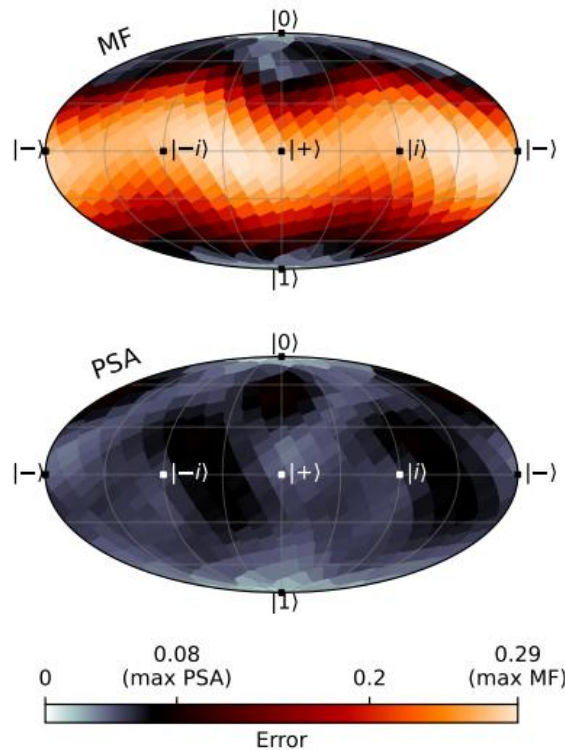
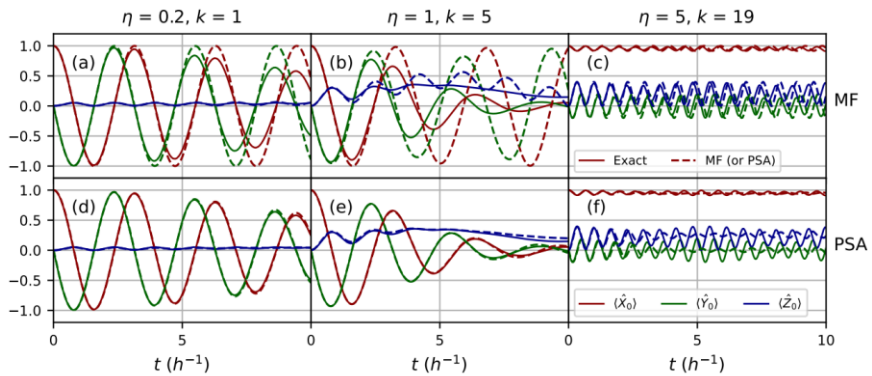
1) Internship on combinatorial optimization with Rydberg atoms



2) Beginning of my PhD thesis: Approximate evolution of spin systems

Semi-classical Ehrenfest equations

Approximate evolution



3) Coming next year: more on adiabatic algorithms ?

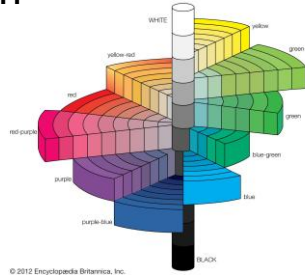
- Studied the error for various parameters
- Worked on possible refinements

My hobbies



1) Design

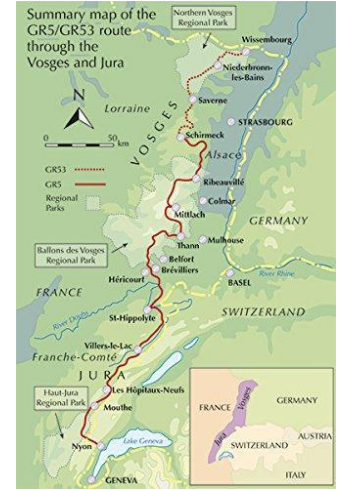
- Book layout, editing, publishing
- Raster & vector graphic design
- Photography, color theory
- Gave lectures on all that
- Animation, Vjings for parties



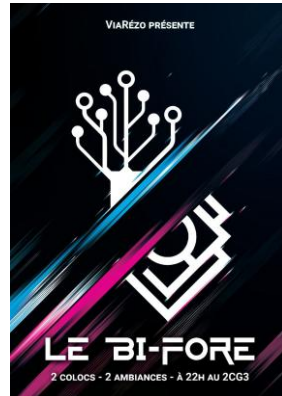
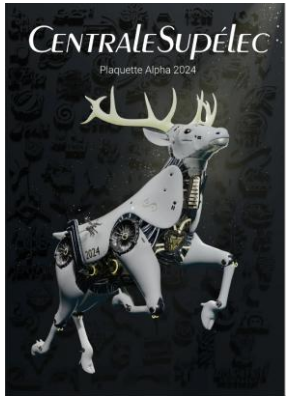
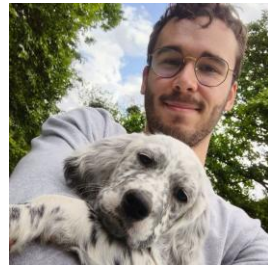
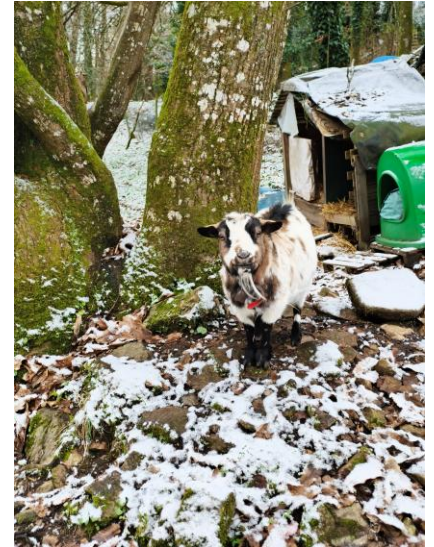
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2) Sports

- During the year: running, weightlifting
- During summer: hiking, acrobatics



3) Caring for my dogs and my baby goats





Thank you!