

# PERRILLAT-MERCEROT ANGÉLIQUE

## Modeling Research Fellow & Scientific Dissemination Technical Leader

@ angelique.perrillat@gmail.com  
angeliqueperrillat.carrd.co

(+33)(0)664677966

Lyon (France)



## WORK EXPERIENCE

### Modeling Research Fellow & Scientific Dissemination Technical Leader

#### Novadiscovery

Nov. 2020 – Ongoing

Lyon (France)

- Modeling Research Fellow (Biomodeler)
  - Development of an ODE model toward neoangiogenesis. integration in a lung cancer collaborative approach. Scrum framework. Project manager of a knowledge-based model credibility evaluation
  - Strong core behavior: Entrepreneurship, Performance & Working together
  - 4 articles with 13 different coauthors
- Leader in scientific dissemination and management intermediary
  - 27+ key results managed per quarter on external dissemination, internal actions and capitalization. Mean of key results completed: 76%, average progress mean 88%
  - 5 different Business Units worked with
  - 1 editorial board membership
  - 2 scientific teambuilding events and 1 international event coorganized
  - Vocational trainings toward leadership, copyright, intellectual property.

### Research engineer, post-doctoral researcher

#### Laboratory I3M (CNRS-UP-CHU-SIEMENS)

Oct. 2019 – Nov. 2020

Poitiers (France)

- 2 articles with 7 different coauthors and 2 talks
- 7 different laboratories and companies copublished with
- 1 international event coorganized
- 64 hours of university teaching + supervision of 1 intern

## EDUCATION

### PhD in biomathematics

#### LMA laboratory, University of Poitiers

Sept. 2016 – Oct. 2019

Poitiers (France)

- "Study of models for energetic substrates kinetics".
- 6 articles with 5 different coauthors and 12 talks
- 1 event with 700+ participants coorganized
- 128 hours of university teaching

### Master in applied mathematics

#### University Claude Bernard

Sept. 2014 – Sept. 2016

Lyon (France)

- Specialization: mathematical applications in biology and medicine. 17 classes taken toward probabilistic and deterministic approaches.
- Internship, Inria team Dracula, Lyon: Contribution to the analysis of a mathematical model incorporating the role of prions in Alzheimer's disease leading to 1 article with 7 different coauthors

## ABOUT ME



31-years old french & italian researcher



Agile critical-thinking and creative problem-solving



Inclusive leadership and operative organization

## SKILLS

CNU 25 - Mathematics

CNU 26 - Applied Mathematics

CNU 69 - Neurosciences

Linux

LaTeX

Google's suite

Matlab

R

Python

GitLab

Miro

Jinko

Leadership

Organization

Adaptability

Critical-Thinking

Pro-activity

agile

## LANGUAGES

French CEF C2

English CEF C1

Italian CEF C1

## MISCELLANEOUS



Sciences popularization

10 events + 2 one-year mentoring



Pet lover

3 cats and 2 fish + 3 certificates



Not just half italian

500+ pasta made + CLES B1



Online player

3 gaming platforms

