

Gaël Foppolo

Engineering student in Computer Science

🏠 Marseille – France
📞 +33 6 28 91 02 66
✉ me@gaelfoppolo.com
🌐 www.gaelfoppolo.com
🐙 gaelfoppolo
📺 in gaelfoppolo
🐦 gaelugio
🚗 Driving license



📁 Experience

2015

Internship - iOS developer 🍏, *KeepCore*, Montpellier, France, www.keepcore.com.

The *HandiCarParking* application aims to quickly locate parking spaces reserved to disabled people all over the world. It's based on the *OpenStreetMap* data. Available in several languages, for free on the App Store.
<https://itunes.apple.com/us/app/id986777305>

🔗 Projects

2014

Rock Paper Scissors Lizard Spock 🖐️👉👊🐡🦎, *University Institute of Technology*, Montpellier, France, www.gaelfoppolo.com/projects/pfcls.

The project is based on the non-cooperative game *Rock Paper Scissors Lizard Spock* by associating the age and sex of the player in order to bring to light the hidden correlations in the data or general gaming trends. The application propose to extract patterns of the form: " after playing figure A followed by figure B, men aged between 18 and 22 years tend to play figure C ".

2016

Supervised learning, *Polytech*, Marseille, github.com/gaelfoppolo/examples-learning.

This project aims to find similarities in a set of formatted data and propose one or more characteristic(s) description(s) that carry the most information. The application produce solutions of the form: "a red square of size 8 is on a blue or green triangle of size 5, itself next-to a red circle of size 2 to 4".

🎓 Education

2015

Engineering school in Computer Science, *Polytech*, Marseille, France.

2013

2015

Associate's degree in Computer Science, *University Institute of Technology*, Montpellier, France.

📖 Publication

2015

Contextual Sequential Pattern Mining in Games: Rock, Paper, Scissors, Lizard, Spock, Dumartinet, J., Foppolo, G., Forthoffer, L., Marais, P., Croitoru, M., & Rabatel, J., Research and Development in Intelligent Systems XXXII (pp. 375-380), Springer International Publishing.

🗣 Languages

French

★★★★☆

Projet Voltaire – 80%

English

★★★★☆

TOEIC – 935

⚙ Skills

Environments

UNIX ★★★★★
OS X ★★★★★
iOS ★★★★★
Windows ★★★★★

Languages

Swift ★★★★★
Java ★★★★★
C ★★★★★
PHP/SQL ★★★★★

Tools

UML ★★★★★
Git/GitHub ★★★★★
L^AT_EX ★★★★★
Slack/Trello ★★★★★

📺 Miscellaneous



Coffee



TV series



Music



Gardening



Apple



Indie games



Firefox



Night



Open source