

Nicolas Carrara

Curriculum Vitae

PERSONAL DATA

	6 av Adenauer, 59370 – Mons-en-Baroeul (FR)
	+33 651285392
	nicolas.carrara1u@gmail.com
	ncarrara.fr

AUGUST 2017

N.Carrara, R.Laroche and O.Pietquin
SIGDIAL/SEMDIAL 2017 Joint Session on Negotiation Dialog

Online learning for user adaptation in dialogue systems.

RESEARCH EXPERIENCE

OCTOBER 2015 – PRESENT

Orange Labs, CRIStAL and Lille 1.

Phd Candidate

Thesis : Reinforcement learning for dialog systems optimization with user adaptation.

MARCH 2015 – AUGUST 2015

INRIA, Nancy

Research intern

Automated planning under uncertainty with multiple objectives.

JUNE 2014 – AUGUST 2014

INRIA, Nancy

Research intern

Improvements of a new dynamic neural field model: Randomly Spiking Dynamic Neural Fields.

JANUARY 2014 – MAY 2014

INRIA, Nancy

Research project

Predicting user behavior on the web.

JUNE 2013 – AUGUST 2013

INRIA, Nancy

Research intern

Adding a new model for dynamic neural field on a simulator. Basic image processing.

PUBLICATIONS

JULY 2018

N.Carrara, R.Laroche, T.Urvoy, J.L.Bouraoui and O.Pietquin

[Under Review] ICML 2018

Safe Transfer across Reinforcement Learning Tasks.

TEACHING EXPERIENCE

JANUARY 2018 - FEBRUARY 2018

Université Lille 1, Lille

Teacher - Reinforcement Learning

Lectures and lab sessions of reinforcement learning for computer science MOCAD master.

JANUARY 2017 - MAY 2017

Université Lille 1, Lille

Teaching assistant - Web dev

Lab sessions of html/css/php/javascript to SIAD master students.

2014

Université de Lorraine, Nancy

Tutor

Tutor for the computer science part of the 1st year of university.

EDUCATION

JULY 2017 **LxMLS 2017**

MACHINE LEARNING AND NATURAL LANGUAGE PROCESSING
Instituto Superior Técnico, Portugal

2014-2015 **Msc, head of the class, magna cum laude.**

IPAC: MACHINE LEARNING, DATA MINING, ROBOTICS, IMAGE RECOGNITION
Université de Lorraine, France

COMMUNICATION SKILLS

FRENCH Native speaker

ENGLISH Fluent