UNIVERSITÀ DEGLI STUDI DI MILANO

TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type A post-doc fellowship

Chafik Anasse

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Chafik
Name	Anasse
Date of birth	05/12/1994

PRESENT OCCUPATION

Appointment	Structure
Researcher	Artois University and CRIL (Lens,France)

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree			
Specialization			
PhD	Artificial Intelligence	Artois University (Lens, France)	2022
Master	Artificial Intelligence	Artois University (Lens, France)	2018
Degree of medical specialization			
Degree of European specialization			
Other	Computer science-Engineering degree	ENSAT (Tangier, Morocco)	2017

REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City

FOREIGN LANGUAGES

Languages	level of knowledge
Arabic	First language

French	B2
English	C1

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award

TRAINING OR RESEARCH ACTIVITY

Anasse Chafik is a lecturer and researcher at CRIL and Artois University in Lens France. I recently got my PhD degree on the 9th of September 2022. The subject of the thesis was '' Defeasible temporal logics for the specification and verification of exception-tolerant systems''. The goal was to investigate non-monotonic approaches for reasoning in in temporal logics such as LTL and CTL.

We introduced a new formalism called defeasible linear temporal logic, which defines the notion of defeasible temporal operators. We published the formalism as well as a study of its satisfiability problem in TIME2020. The second result we published in TIME2021 is a one-pass tree shaped tableau for a fragment of this logic.

My main research interests are:

- Logic-based knowledge representation and reasoning in artificial intelligence
- Defeasible and non-monotonic reasoning
- Modal and temporal logics, description logics and ontologies

CONGRESSES AND SEMINARS

Date	Title	Place
24/09/2020	On the Decidability of a Fragment of preferential LTL	TIME 2020, Bozen-Bolzano, Italy
29/09/2021	A one-pass tree-shaped tableau for defeasible LTL	TIME 2021, University of Klagenfurt, Austria
23/11/2021	Defeasible linear temporal logic	NCMPL 2021, Bochum, Germany

PUBLICATIONS

Congress proceedings
On the Decidability of a Fragment of preferential LTL, TIME2020, doi: 10.4230/LIPIcs.TIME.2020.19
A one-pass tree-shaped tableau for defeasible LTL, TIME2021, doi: 10.4230/LIPIcs.TIME.2021.16
Defeasible linear temporal logic, NCMPL 2021

OTHER INFORMATION

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Place and date: 17/01/2023, Lens France

SIGNATURE

Anasse Chafik