



ROUAA WANNOUS

rouaawannous@gmail.com



ROADMAP

2011
Grenoble – France
Research Master Thesis

1

2014
IUT - La Rochelle
ATER

3

2016 – 2021
HIAST - Syria
Teacher-researcher

5

2014
La Rochelle – France
Doctorante of
Computer Science

2

2015
L3i – La Rochelle
Post-doc
Project TourInFlux

4

2022 – 2023
IUT - La Rochelle
Teacher-researcher

6

* RESEARCH :

Master

Grenoble
2010 - 2011

“Artificial Intelligence
and the Web”

Stage 6 months :
2011 at INRIA

informatics mathematics
inria



Thesis

La Rochelle
2011 - 2014

Trajectory ontology inference
- L3i



Postdoc

La Rochelle
2015 - 2016

Project : TourInFlux
- L3i



Teacher-researcher

IUT – La Rochelle

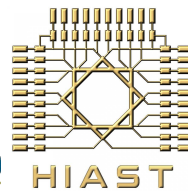
HIAS – Syria

SVU – Syria

2017 – 2023



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HIAST – Syria
SVU – Syria
2017 – 2023

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Grenoble **INP**

l3i
Informatique
Image
Interaction
Univ. La Rochelle

La Rochelle
Université

SVU

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HIAST

* RESEARCH :

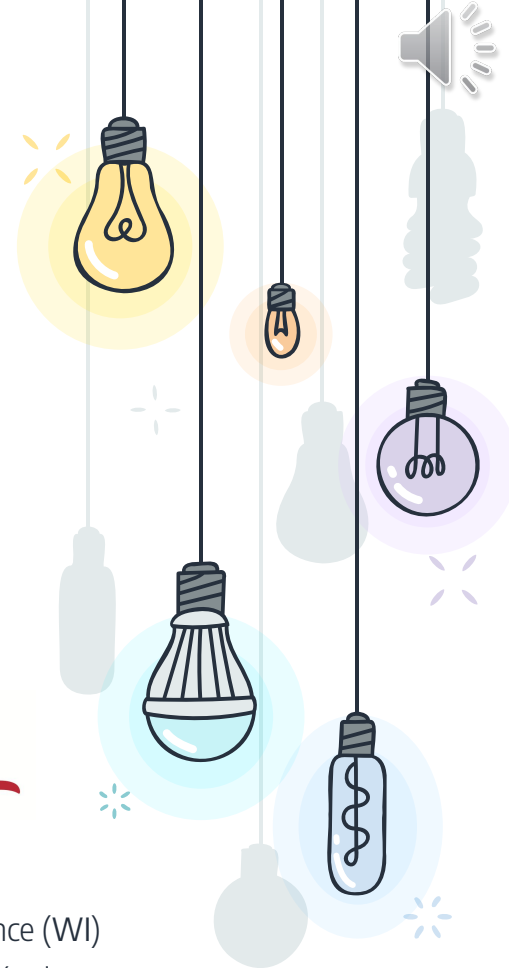
Master – Grenoble
2010 - 2011
Artificial Intelligence and the Web

Stage

2011 (6 months)
Supervised by Jérôme Euzenat and Cassia Trojahn.
Subject : “Explaining Argumentation over Alignment Agreements”



- + [R.Wannous](#), C.Trojahn. Explaining Argumentation over Alignment Agreements. In Web Intelligence (WI) and Intelligent Agent Technologies (IAT), 2013 IEEE/WIC/ACM International Joint Conferences on (Vol. 2, pp. 80-85). IEEE



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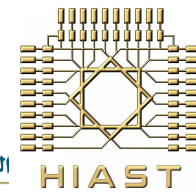


Grenoble INP

L3i
Informatique
Image
Interaction
Univ. La Rochelle



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HIAS

✿ RESEARCH :

Thesis – La Rochelle – L3i Laboratory
2011 – 2014
Informatics and Applications

Supervised by Alain Bouju, Jamal Malki and Cecile Vincent
Subject : “Trajectory ontology inference considering domain, temporal and spatial dimensions”



- ❖ R. Wannous, J. Malki, A. Bouju, and C. Vincent. “Trajectory ontology inference considering domain and temporal dimensions. Application to marine mammals”. *Future Generation Computer Systems*, 2017.
- ❖ R. Wannous, J. Malki, A. Bouju, and C. Vincent. “An ontology-based approach for handling explicit and implicit knowledge over trajectories”. *ADBIS 2015*
- ❖ J. Malki, R. Wannous, A. Bouju, and C. Vincent. “Temporal reasoning in trajectories using an

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L3i
Informatique
Image
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Univ. La Rochelle

Postdoc

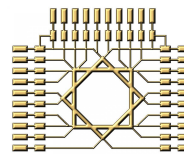
La Rochelle
2015 - 2016
Project : TourInFlux -
L3i



Teacher-researcher

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HIAST

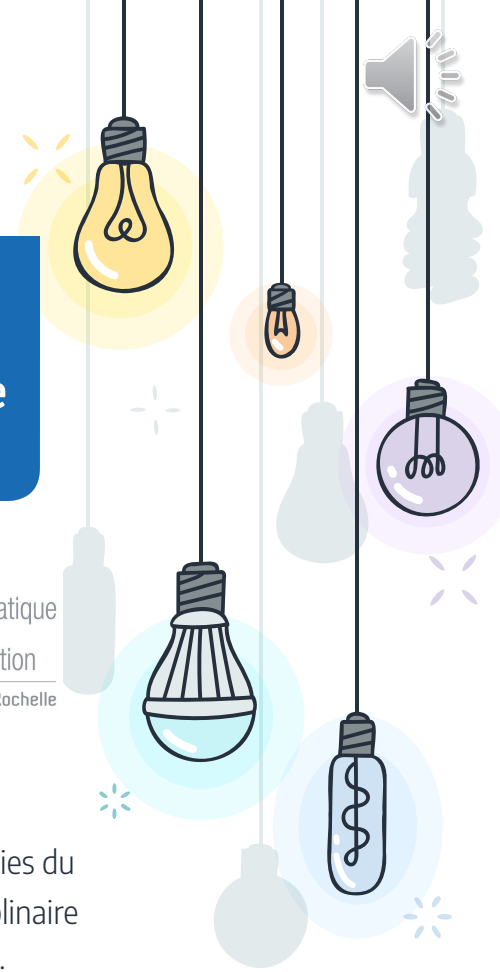
* RESEARCH :

Project Post-doctoral - La Rochelle – L3i Laboratory
2015 - 2016
Project TourInFlux

Supervised byr Alain Bouju
Subject : Contribution of semantic reasoning for Tourism
Data Management



- + F. Soualah-Alila, M. Coustaty, C. Faucher, R. Wannous. Projet TourinFlux : Apport des Technologies du Web Sémantique pour la Gestion des Données du Tourisme. 6ème édition du colloque pluridisciplinaire AsTRES: Association Tourisme Recherche et Enseignement Supérieur, Jun 2016, Quimper, France.



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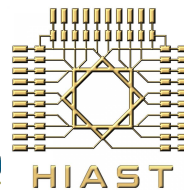
La Rochelle
2015 - 2016

Project : TourInFlux
- L3i



Teacher-researcher

IUT – La Rochelle
HIAS – Syria
SVU – Syria
2017 – 2023



❁ SCIENTIFIC WORK :

Teacher-researcher – Syria - Damascus University
2017 - 2022

Responsibilities:

HIAST – SVU Universities

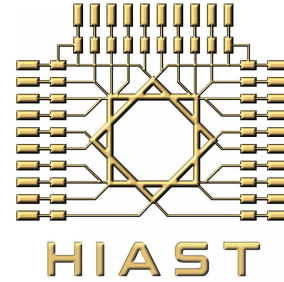
- Teaching
- Supervise the work of undergraduate and master's students in computer science
- Supervise Development Modules

ICPC:

“Coach in Syrian Collegiate Programming Contest” for academics students

DAC:

“Coach in Syrian Science Olympiad” for school students



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<https://www.svuonline.org/>



<https://icpc.global/>



<https://dca-net.org/>



الأولمبياد العلمي السوري
THE SYRIAN SCIENCE OLYMPIAD



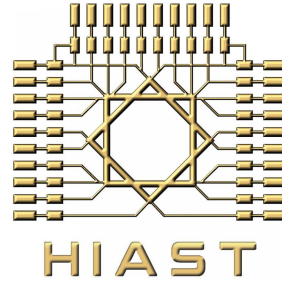
❁ SCIENTIFIC WORK :

Teacher-researcher – Syria - Damascus University
2017 - 2022

Responsibilities:

HIAST – SVU Universities: Teaching

- Thinking of Programming -Programmation – Object oriented programming
- Database
- Automata /Compiler Supervise Development Modules
- Web programming
- Semantic Web: RDF – RDFS – OWL –Protégé
- Graph database
- NoSQL databases: Cassandra - Mong



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الأولمبياد العلمي السوري
THE SYRIAN SCIENCE OLYMPIAD



* SCIENTIFIC WORK :

Teacher-researcher- IUT - La Rochelle university
2022 – 2023

Responsibilities teaching:

- Web programming (Php – Symphony - HTML and JavaScript)
- Programming quality
- Database
- Automata and compiler



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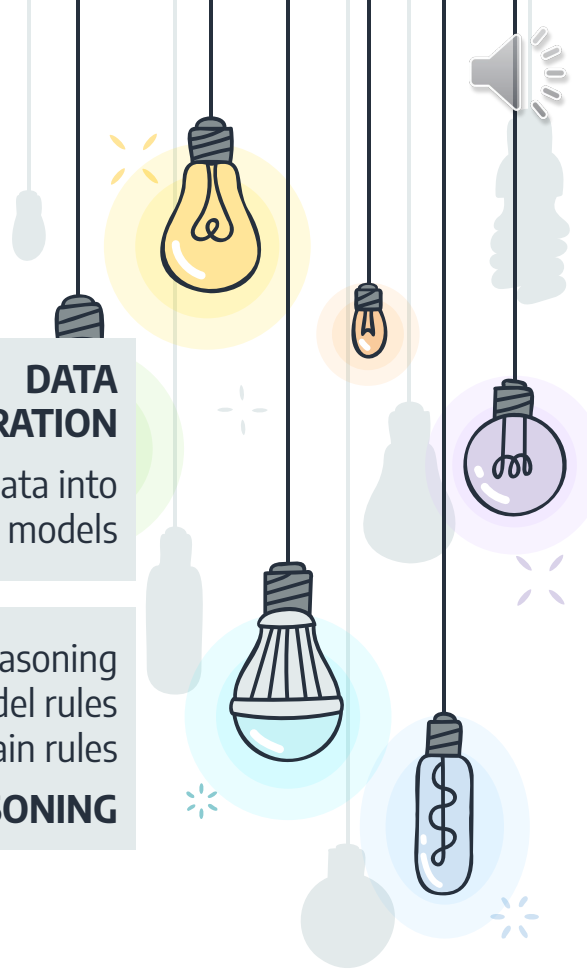
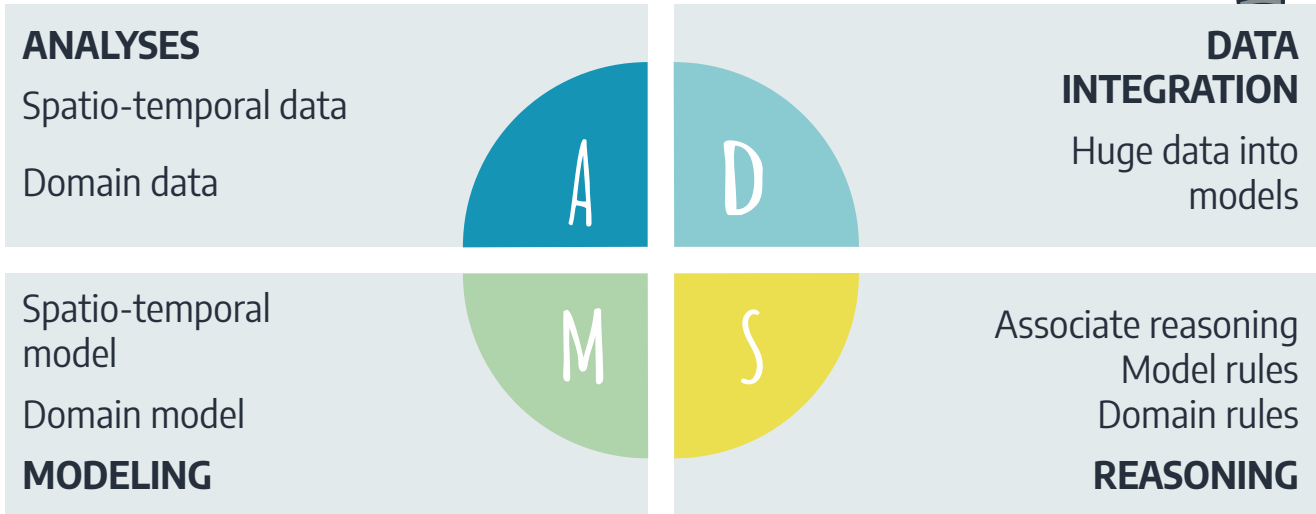


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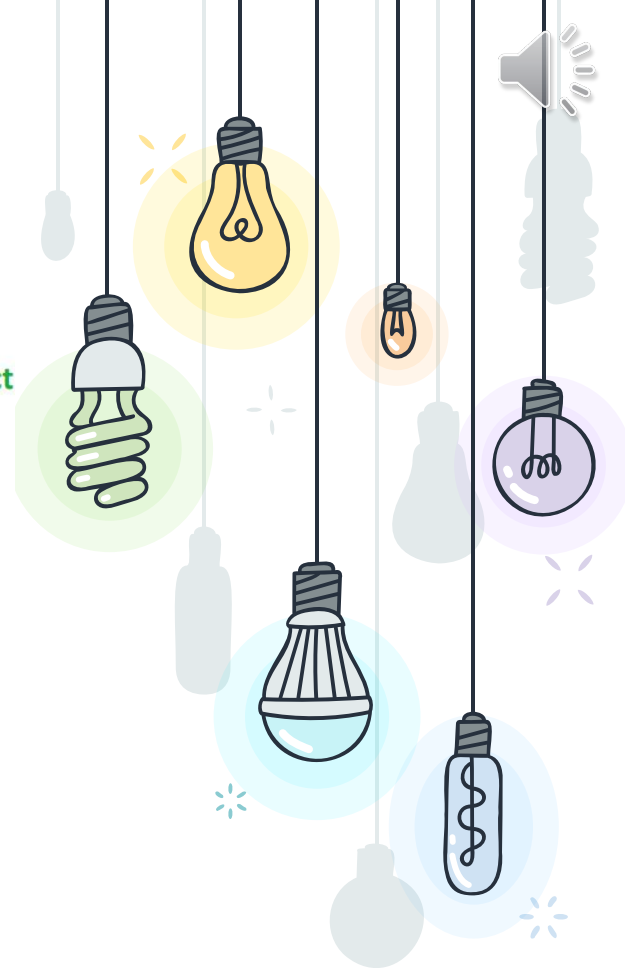
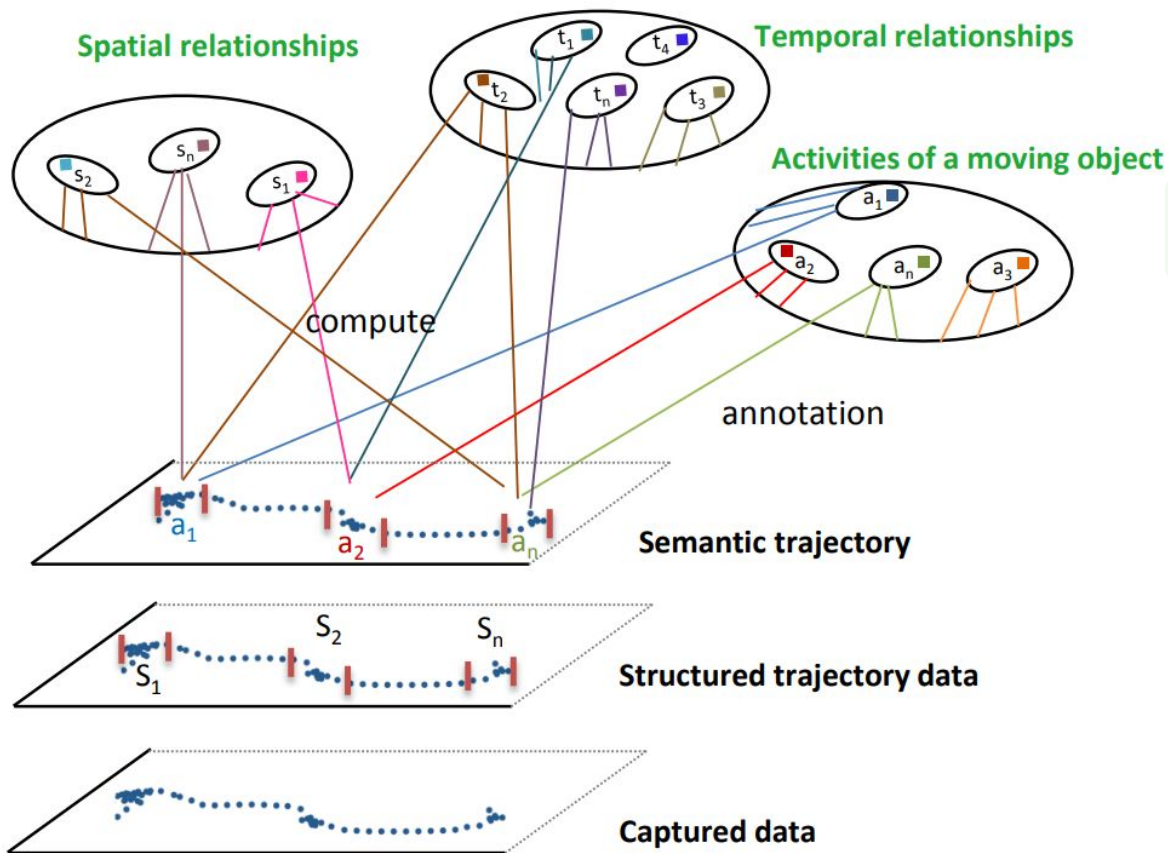
<https://www.svuonline.org/>



* RESEARCH INTEGRATION



FIND AREAS THAT CONTAIN ACTIVITY DURING A TIME SEQUENCE



REFERENCES :



Alain Bouju



Jamal Malki



Cécile Vincent



Jérôme Euzenat



Kalil Ajami

