*Take over the challenges of scientific and technical information*

# The « URFIST Méditerranée » *and the URFIST network*

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URFIST Méditerranée

# URFIST Méditerranée presentation

**URFIST : Regional Scientific and Technical Information Training Unit**

Our mission is training in the practices of digital information and we're attached to the **Common Documentation Service (SCD)** of the **University of Nice Sophia Antipolis (member of UCA)**

- **Regional mission** : PACA et Corsica (Avignon, Aix-Marseille, Corte, Nice and Toulon universities)
- **Scientific and Technical Information** : use of electronic documentary resources for pedagogy and research, mastery of information and communication technologies on the Internet.

urfist Méditerranée

# The URFIST network

- **URFIST were created in 1982 with a dual mission: to train library staff and the academic public (postgraduate students and teachers) in scientific and technical information, and more generally to raise their awareness of new information technologies.**

  - URFIST de Bordeaux
  - URFIST de Lyon
  - URFIST Méditerranée
  - URFIST de Paris
  - URFIST de Rennes
  - URFIST de Strasbourg
  - URFIST de Toulouse

urfist Paca-c

# The GIS « Scientific Interest Group »

- Since 2010 urfist are members of an NGOs network "Réseau des URFIST"
- in 2017 this network was officially structured as a GIS (a French administrativ structure), following ministerial recommendations, whose main objectives are :
  - Increase the link between research and training in the Urfist activity,
  - Identify, map and analyze information practices in the field of scientific and technical information,
  - Structure research activity at national and international level around themes related to scientific and technical information
  - Develop cooperation and exchanges of practices between Partners in terms of training, dissemination, monitoring and expertise.

# URFIST Méditerranée – The team

- **Gabriel GALLEZOT** : Senior lecturer – Co-Head of URFIST
- **Nicolas HOCHET** : Design engineer – Co-Head of URFIST

*(Traditionally, Urfists are led by a teacher-researcher and a library curator.)*

  - Viet JEANNAUD : Pedagogical engineer (learning designer)
  - Yasmine SAVARY : Junior Pedagogical engineer (learning designer)

*(The urfist are composed of small teams of 2 to 5 people)*

- **note:** administrative (public procurement, human resources, travel, etc.) and financial aspects are not managed by the unit but by the Common Documentation Service (1/2 full-time equivalent).

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# Our publics

- The Mediterranean URFIST is for the users of the Provence Alpes Côte d'Azur region (with the Corsican regional authority) universities :
  - Teachers-researchers
  - Doctoral students
  - Staff of libraries and documentation centres in higher education

Internships are free for anyone under the responsibility of the Ministry of National Education, the Major Research Institutions and for Students

*The activity of the Urfist Méditerranée is governed by an agreement between the University of Nice-Sophia Antipolis and the Ministry of National Education. It is administratively attached to the University's Common Documentation Service and has a Steering Committee.*

urfIST Méditerranée

# Our missions

- Our missions consist in particular of:
  - Train our publics in **face-to-face and distance learning** (and to organize training courses)
  - design and deliver **training for trainers** (teachers, library staff, student monitors, etc.)
  - Advise and support training and research units and Common Documentation Services on the introduction of IST training and Open Science into university courses.
  - design and produce multimedia educational tools for trainers and users
  - expertise (monitoring and consulting) and research in the field of information and communication technologies, digital documents and in particular electronic university publication

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# Our training sessions (examples & themes)

- Bibliometrics: tool and method models
- ZoZotero (initiation, advanced, training of trainers)
- Create your professional website with Wordpress (initiation & advanced)
- Open Science : Introduction
- Disinformation on the Internet and Fake news: Study, understand and detect
- Science metrics (or bibliometrics for dummies)
- Submit your scientific publications in HAL (open archives)
- Copyright practice for the researcher
- The use of images in research work
- Publishing in Open Access: what consequences for the researcher....
- Protect and secure your professional and personal data

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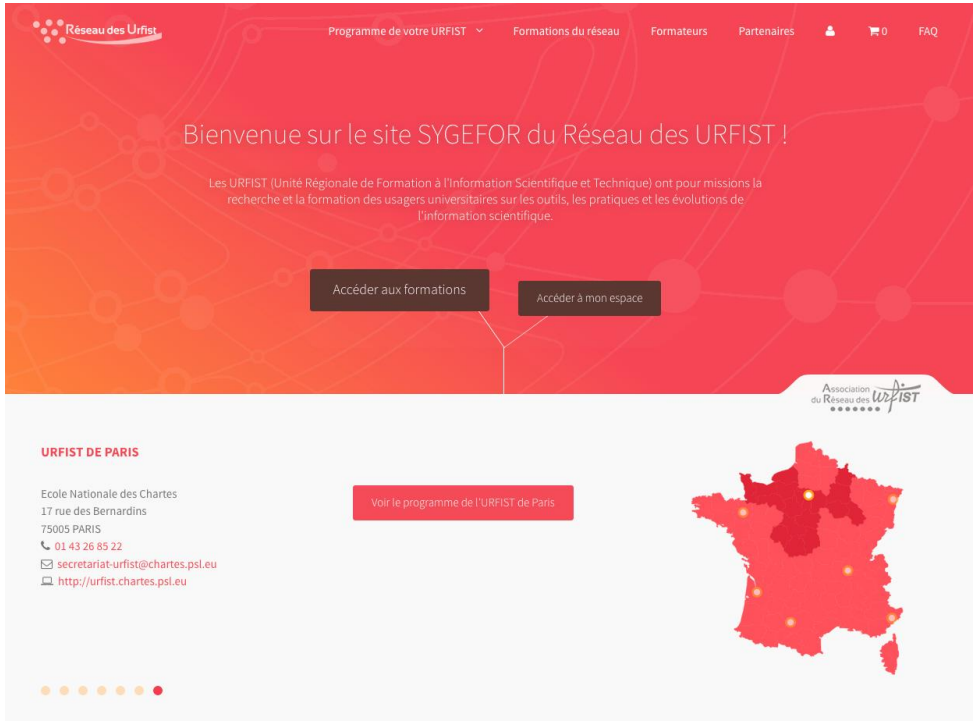
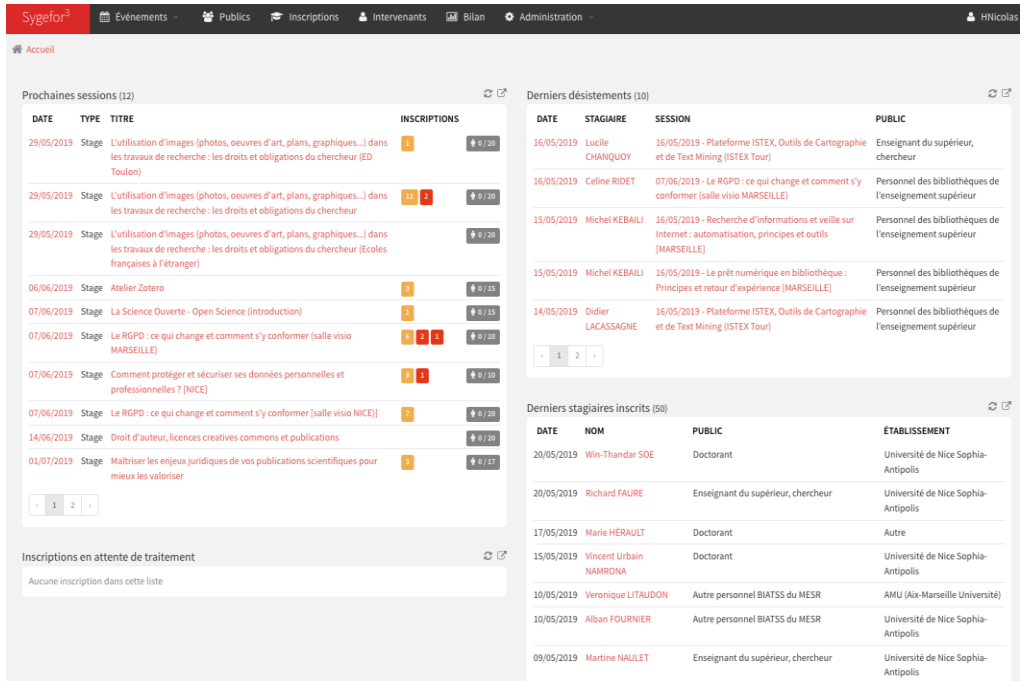
# Training course software tool

- In order to manage our training courses (description, registration, certificates, supports, statistics, emailing) we use a web application created by and for Urfist in 2005.
- Currently we are using its SYGEFOR 3 version (SYstème de GEstion des FORmations)
- SYGEFOR 3 is an open source software, free and downloadable on free software platforms
- the tool can be downloaded free of charge and modified, under the conditions of the CeCILL-C license

# Sygefor 3




Front office




Back Office

# Expertise and research

- As part of our mission "expertise (monitoring and consulting) and research in the field of information and communication technologies" we are currently working on several research projects.
- These projects are generally collective and are conducted either through the Urfist network or through the GIS
- They can request national and/or European funds.
- They are often managed by small teams but can have many participants, particularly in the European context.

# Some examples

- The Mediterranean urfist is currently working on projects in the field of open badges in order to be able to set up a recognition of informal skills allowing in particular:
  - To certify attendance at an internship/study day
  - To recognize skills acquired during an internship
  - To formalize these skills
  - To guarantee the " refresh " of this knowledge (OB are chonodegradable)
  - To establish a reference system of skills in non-academic fields

# Open Badges project

- We have actually 3 open badges projects :
  - An « internal » Urfist Méditerranée project that aims to create tutorials for the creation and use of open badges
  - A “GIS” project that aims to recognize open science skills through open badges
  - An “Erasmus+” project (2019 application not yet obtained) : OBBERRED, in partnership with 6 European universities, which is a cooperation to create an open badge ecosystem for skills in managing and sharing research data

# Our O'S projects

- **Doranum** : https://doranum.fr/
- E-learning (hybrid syllabus) to train phd Students in Open data and recognize skills with Open Badges (extension of Doranum)
- E-learning (hybrid syllabus) to train phd Students in Open Science and recognize skills with Open Badges (new project with GIS « réseau Urfist » )
- organize a group of trainers to work about the data management plan (DMP)
- conducting a survey about research data to differents institutions (UCA, Unistra, Rennes 2, …)

# Doranum : https://doranum.fr/

- **DO**nnées de la **R**echerche et **A**pprentissage **NUM**érique > Research Data and Digital Learning
- Teaching resources to support the scientific community in the management and sharing of their data
- Tutorials for researchers, phd students and others research staff
- CoSO's Project : https://www.ouvrirlascience.fr/doranum/
- Co-leading (& funding) : INIST (CNRS) & GIS réseau Urfist
- Partners : INRA, MSH, Couperin, …

# XDoranum (eXtension of Doranum)

- Project for e-learning (hybrid syllabus) to train phd students in Open data and recognize skills with Open Badges
- - Tutorials for students and trainers (two disciplines will be chosen)
- - syllabus with skills framework
- - Open badges creation and allocation platform

- Co-leading : INIST (CNRS) & GIS réseau Urfist
- Partners (pending) : Postgraduate schools of different university and trainers of Urfist network, Inist, Inra, Cirad

- Funding (pending) : Mipnes (DGESIP) - MESRI

# FLSO - Formation doctorale labellisée à la Science Ouverte

- **Project for e-learning (hybrid syllabus) to train phd students in Open Science and recognize skills with Open Badges**
- *Tutorials for students and trainers (two disciplines will be chosen)*
- *Syllabus with skills framework*
- *Open badges creation and allocation platform*
- **leading : GIS réseau Urfist**
- **Partners (pending) : INIST (CNRS), Postgraduate schools of different university and trainers of Urfist network, Inist, Inra, Cirad**
- **Funding : GIS réseau Urfist**

# Group DMP

- Organize a group of trainers to work about the data management plan (DMP)
- Pooling training resources
- Develop and spread skills of trainers to national framework
- meet the many training needs to FAIR data

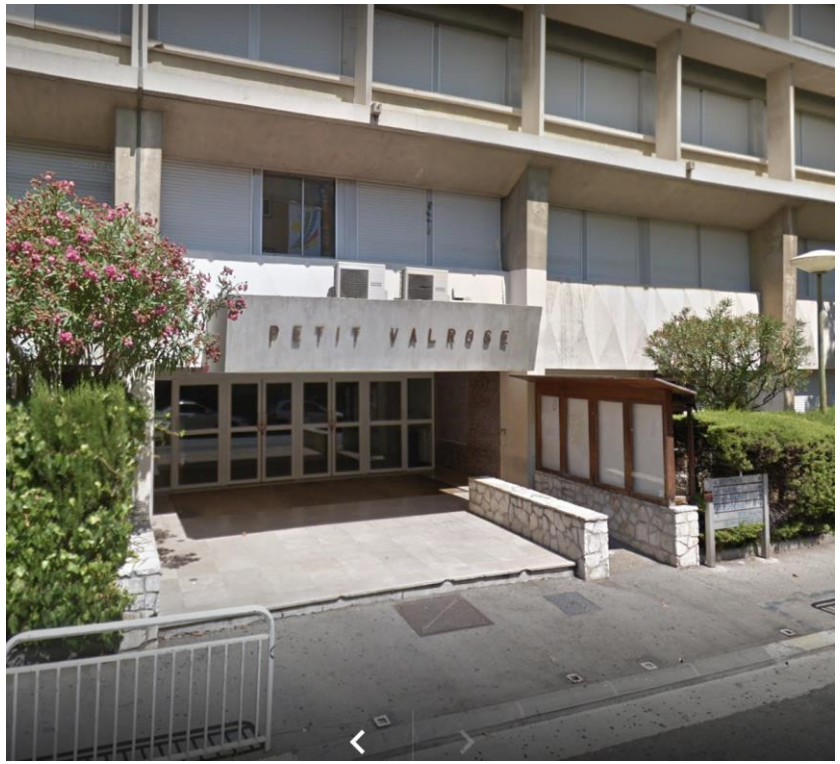
- Partners : Gis « réseau Urfist » , INIST (CNRS) , INRA, IRSTEA, EHESS…and pending partnership
- Funding : each institution's own funds

# Survey about Open Data

- Conducting a survey about to research data in differents institutions (UCA, Unistra, Rennes 2, Inra …)
- Snapshot of practices
- Needs of researchers
- State of politics, infrastructures .. in universities or others research institutions

- Partners : Université de Nice, Université de Rennes 2, Université de strasbourg, INRA
- Funding : Gis « réseau Urfist »

# Our office in Nice



# Follow us

- Website : http://urfist.unice.fr
- Twitter : @UrfistNice
- Facebook : https://www.facebook.com/urfistnice/

- And follow our trainings !
  - https://sygefor.reseau-urfist.fr/#!/program/nice