

# Department of Information and Communication Technologies

Welcome session PhD program October 16th 2017



## Outline

- Department of Information and Communication Technologies (DTIC)
- PhD program
- Research seminars
- Teaching assistance
- International DTIC
- Welcome

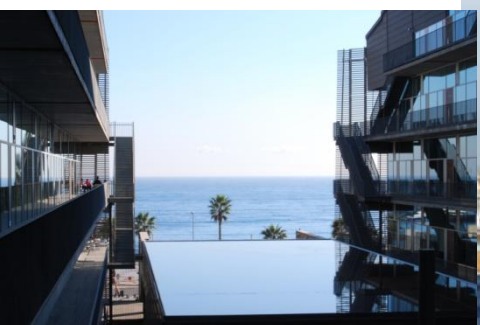
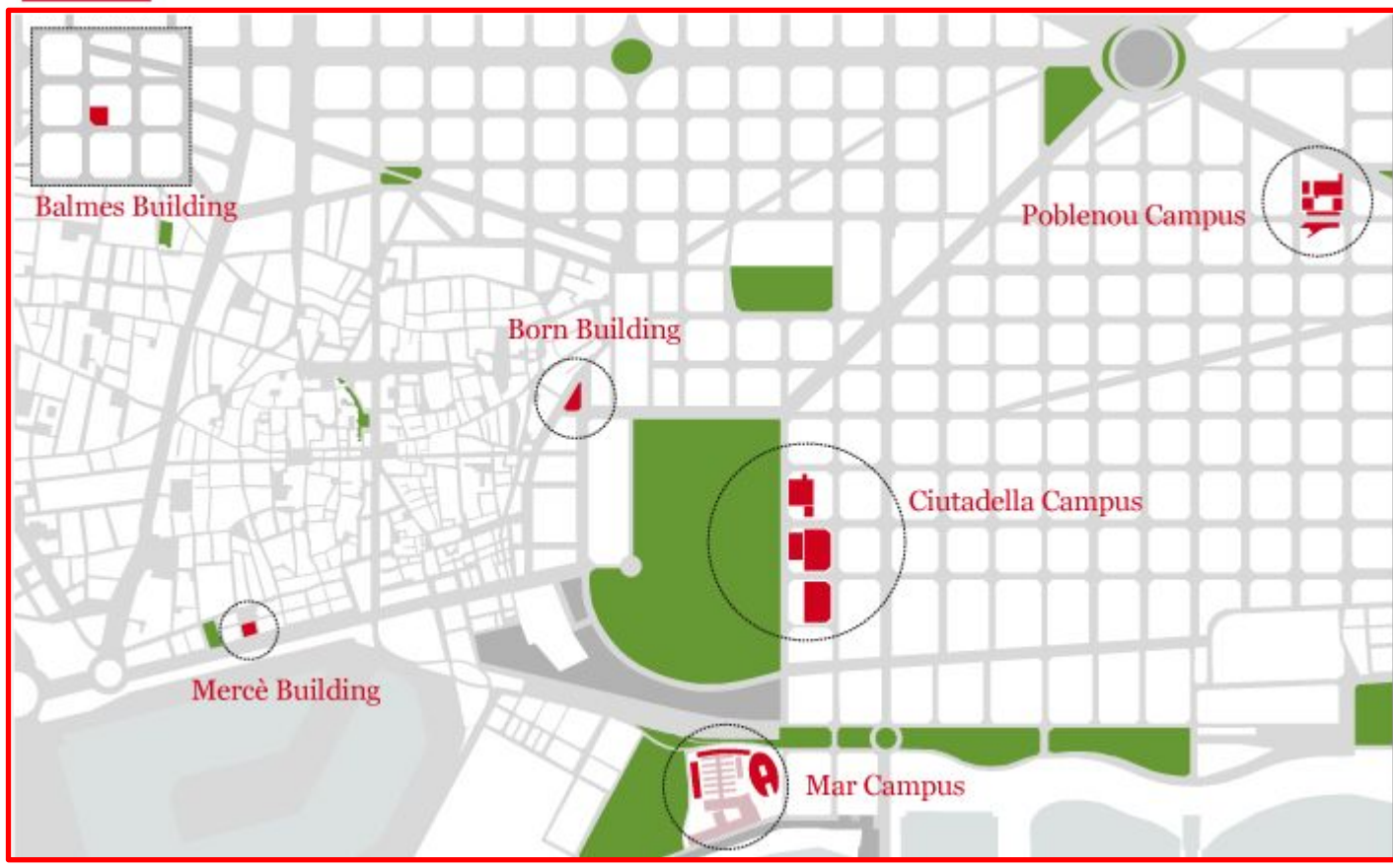


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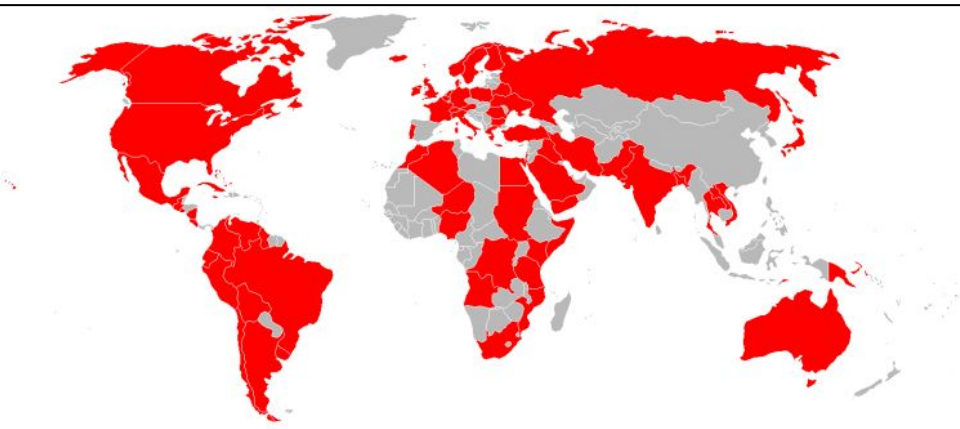


Welcome!

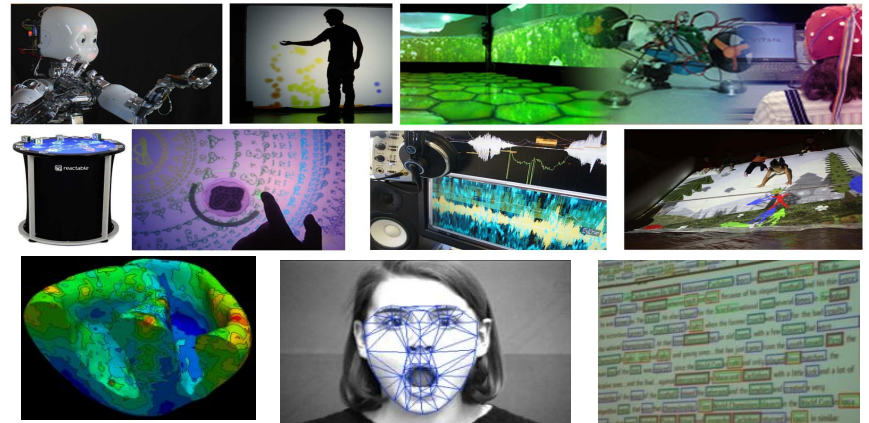


# Key DTIC values

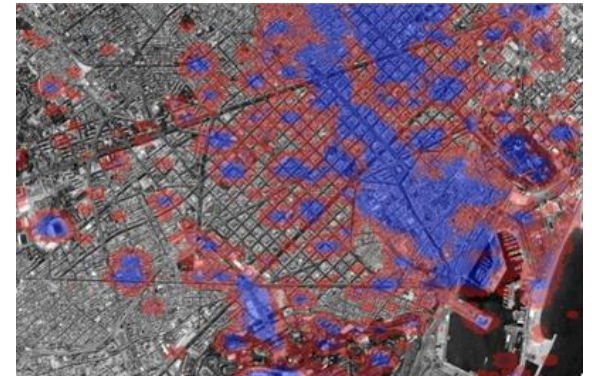
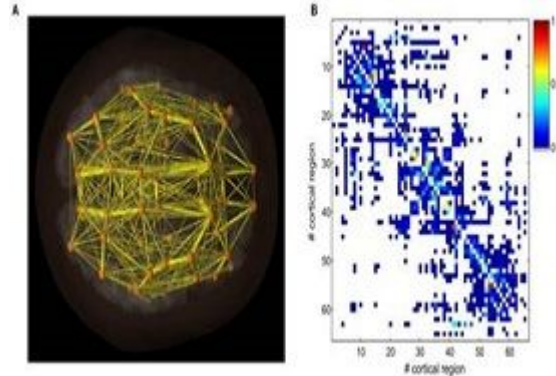
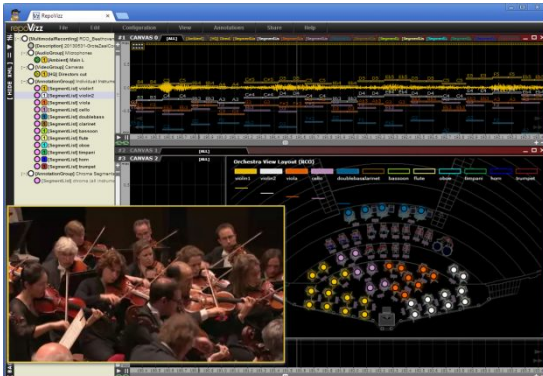
Global



Interdisciplinary



Wide range of areas of application and research around ICT



# Education

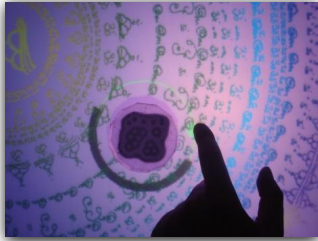
## Undergraduate Programs

- Bachelor's degree in Biomedical Engineering
- Bachelor's degree in Computer Engineering
- Bachelor's degree in Telecommunications Network Engineering
- Bachelor's degree in Audiovisual Systems Engineering
- Bachelor's degree in Mathematical Engineering on Data Science (This year)

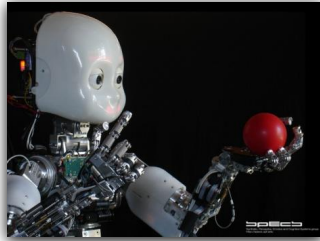


# Postgraduate Education

## Research Master's Degrees



**Master in Sound and Music Computing**



**Master in Cognitive Systems and Interactive Media**



**Master in Intelligent Interactive Systems**



<https://www.youtube.com/watch?v=FjAuggfITVE>



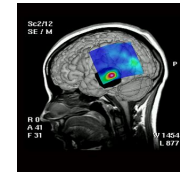
**Master in Brain and Cognition**



**Master in Computer Vision**



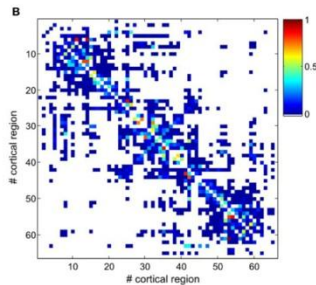
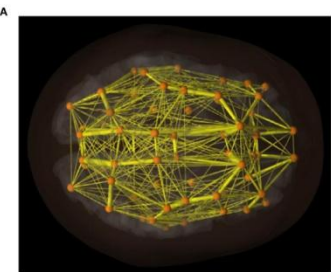
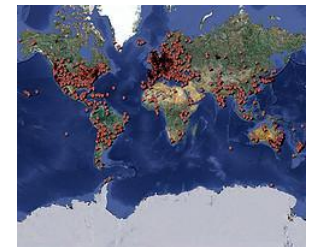
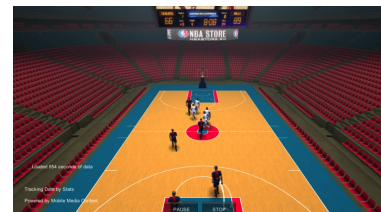
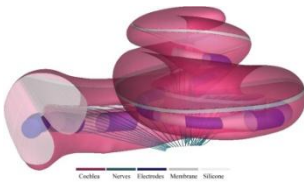
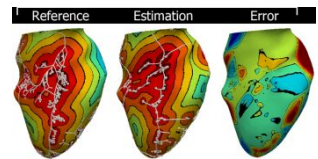
**Master in Wireless Communications**



**Master in Computational Biomedical engineering**

## PhD Program in Information and Communication Technologies

- MULTIMEDIA TECHNOLOGIES
- COGNITIVE AND INTELLIGENT SYSTEMS
- NETWORKS AND COMMUNICATION
- COMPUTATIONAL BIOLOGY AND BIOMEDICAL SYSTEMS  
(incl. BRAIN AND COGNITION )







# Research groups

## **COGNITIVE AND INTELLIGENT SYSTEMS**

Cognition , Computation and Robotics  
Artificial Intelligence and Theoretical Computer Science  
Natural Language Processing  
Ubiquitous Computing  
Information Retrieval and Data Mining  
Cognitive Multimedia Technologies

## **COMMUNICATIONS AND NETWORKS**

Network Technologies and Strategies  
Wireless Communications  
Wireless Networking  
Information Theory and Coding

## **BRAIN AND COGNITION**

Language and Comparative Cognition  
Multisensory Research  
Speech Acquisition, Perception, Production  
Reasoning and Infant Cognition

## **MULTIMEDIA TECHNOLOGIES**

Image Processing and Computer Vision  
Image Processing for Enhanced Cinematography  
Music Technology Group (Audio and Signal Processing,  
Music and Machine Learning, Music Information  
Research, Music and Multimodal Interaction)  
Human-Computer Interaction, Graphics and Educational  
Technologies

## **COMPUTATIONAL BIOLOGY AND BIOMEDICAL SYSTEMS**

Computational Neuroscience  
Analysis of Biomedical Data  
Non-linear signal analysis  
Instrumentation and Biomedical Electronics  
Simulation, Imaging and Modelling for Biomedical  
Systems

<https://www.upf.edu/web/etic/research-groups>

# Key facts

## People

- Tenured Faculty: 44 (\*)
- > 250 full-time research staff, > 40% international
- Undergraduate Students: 888
- Master and Ph.D. Students: 340, > 60% international

(\*) previous positions: Stanford, Cambridge, IBM Watson Research, Bell Labs, New York University, ETH Zürich, Univ. College London, Minnesota University, etc



European Research Council  
Established by the European Commission

Supporting top researchers  
from anywhere in the world

## Research

- Research incomes: 15.6 M€ / year
- [67 FP7 projects participated](#) and coordinated by 26 staff members (> 60% UPF EU funds) including [15 prestigious ERC Grants](#), the [Human Brain Project](#)
- Absolute leader in Spain, > **5% of all the funds obtained by Spanish Universities, Maria de Maeztu Strategic Program in Data-Driven Knowledge Extraction.**
- Consolidated scientific productivity ~200 articles/year, > 75% Q1 international journals
- 50% scientific papers and articles with at least one international collaborator



# External Advisory Board

- [Prof. Elisa Bertino](#) - Professor at the Department of Computer Science, **Purdue University**, Director of the Cyber Center (Discovery Park) and Research Director of CERIAS
- [PhD. Ioannis Maghiros](#) - Head of Information Society Unit. Institute for Prospective Technological Studies. **DG JRC - European Commission**
- [Prof. Alison Noble](#) - Technikos Professor of Biomedical Engineering and Director of Institute of Biomedical Engineering. **University of Oxford**
- [PhD. Nuria Oliver](#) - Scientific Director for Data Mining, User Modeling, Mobile HCI & Multimedia. **Telefónica R&D**
- [PhD. Antonio Torralba](#) - Associate Professor (MIT). Computer Science and Artificial Intelligence Laboratory. Dept. of Electrical Engineering and Computer Science. **Massachusetts Institute of Technology**
- [Prof. Shimon Ullman](#) - Samy and Ruth Cohn Professor of Computer Science. Department of Computer Science And Applied Mathematics **Weizmann Institute of Science**
- [Prof. Moshe Vardi](#) - Director of the **Ken Kennedy Institute for Information Technology**
- [PhD. Robert Zatorre](#) - International Laboratory for Brain, Music and Sound Research (BRAMS), BRAMS Co-Director, Professor, Dept. of Neurology and Neurosurgery. **McGill University**





# Industry relation

## A Department well connected internationally (selected)



NATIVE INSTRUMENTS



## with strong local links (selected)



medical imaging

2014 2015



Càtedras Telefónica



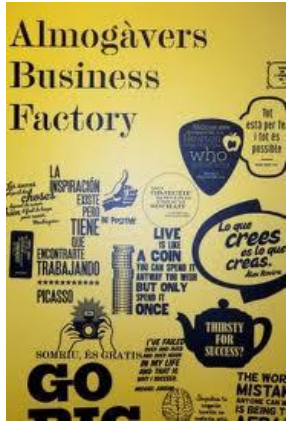
Social Innovation in Education





# Entrepreneurship

## Incubation spaces and support to entrepreneurs



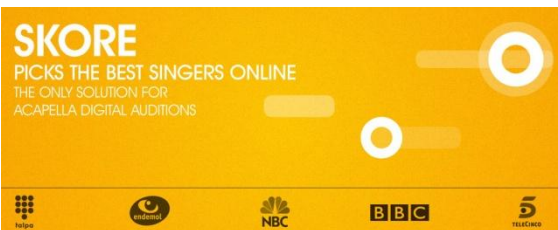
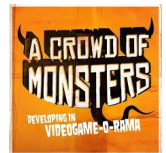
Barcelon**a**ctiva



## Spin-offs & Start ups



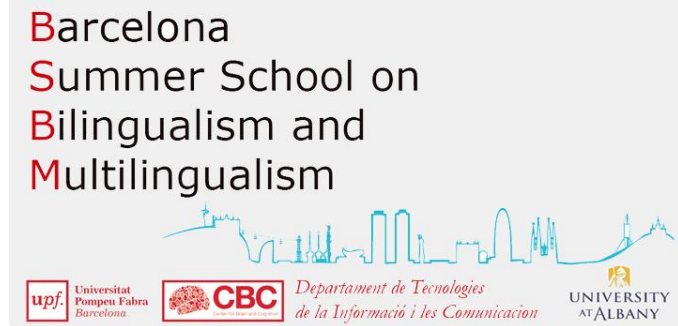
REACTABLE EXPERIENCE  
DESIGNED TO  
ENGAGE  
AND INSPIRE





## Events organized by DTIC

- [11th European Summer School in Information Retrieval \(ESSIR 2017\)  
September 4th-8th](#)
- [5th Barcelona Summer School on Bilingualism and Multilingualism \(BSBM\), Sept 12-15, 2017](#)
- [Barcelona cognition, brain and technology summer school](#)
- [VPH Summer School May, 22nd – May, 26th, 2017](#)
- [more..](#)



BCNStrain





# Events in UPF and outside

**WebRTC meetup**  
— Barcelona —  
Wednesday, March 4th 2015

**Universitat Pompeu Fabra, Poblenou Auditorium, Roc Boronat, 138, Barcelona**

**Nearest station:**  
L1 Glories (L1 is available in Pl. Espanya)

**FREE shuttle from Fira**  
3.50PM departs from Private Shuttle area zone B

Map at: <http://shuttle.quobis.com>  
3.30PM meeting point at Quobis booth HC560-30

**SPONSORS**

upf. Universitat Pompeu Fabra Barcelona

Quobis

tokbox

ORACLE

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**GREAT MINDS 3 MINUTES 1 DAY**

Apply Now!

**BE PART OF THE FALLING WALLS LAB BARCELONA ON 12 SEPTEMBER 2017**

**What is Falling Walls?**

- Present your research project, business plan or social enterprise plan to investors.
- Get involved in exciting discussions and network with fellow researchers and experts from different disciplines.

**Who can apply?**

- PhD holders or post-graduates from all fields.
- Apply from 10pm and a Bachelor or Master degree, PhD, certificate and/or being professional in your discipline.

**Application deadline:**

- Apply online at [www.fallingwalls.com](http://www.fallingwalls.com)
- Registration deadline: 15 July 2017

**The Falling Walls Lab Barcelona**

- The event will take place at the UPF Poble Nou Campus, Roc Boronat 138, 08018, Barcelona, Spain.

**SHARE YOUR INNOVATIVE IDEA AND WIN A TRIP TO BERLIN**

A distinguished jury selects the winner who:

- travels to Germany and pitches directly for the global Lab Labs at Berlin's Entrepreneurial and Social Innovation arena's launch and accommodation are covered.
- wins a ticket for the Falling Walls Conference where leading researchers, investors and policy-makers meet.

**QUESTIONS?**  
Contact us or access our website.

**Tweet about the Lab!** #fallingwalls17

For more information, contact us directly: the University of Applied Sciences, the Spanish Foundation for Science and Technology (FECYT), the Spanish National Research and Innovation Agency (AEI) and the Spanish Ministry of Economy, Industry and Competitiveness and is supported by the:

Falling Walls Lab Meeting Institutions:

Cooperation Partners:

**MUSIC HACKDAY BARCELONA**  
17th - 19th JUNE 2015

Pre-event meeting: June 17th @Hangar  
Music Hack Day: 18th-19th June @Sonar+D

**OPEN CITIES**

ESADE Business School, Atos, Ayuntamiento de Barcelona, be.mii Berlin, Tempos 21, dutch, Fraunhofer FOKUS, cap digital, bearstech, NESTA, etc.

**MetaDecidim**  
#MetaDecidim · Disseny participatiu de la plataforma

**Bienvenid@s**

**Wisibilízalas 2017**

@s para mujeres del tecnológico?

**innovation challenge**

**escolab 2017**

recerca, tecnologia, innovació

**sonar 2014 +D**

- A pioneer music festival
- **Sonar+D (2013):** 121.5 countries participated, 47% music, 21% design, 9% media, 6% technology

**YO MO BARCELONA**

**YOUTH MOBILE FESTIVAL SCIENCE+TECH MEETS MOBILITY**

FIRA MONTJUÏC 27 FEB - 2 MAR 20

**21a Setmana de la Ciència**

Participació del Departament de Tecnologies de la Informació i les Comunicacions. Unitat d'Excel·lència Maria de Maeztu. Escola Superior Politècnica. UPF

enginyeries@upf



## Student-driven activities

### Deep Learning Study Group

<https://portal.upf.edu/web/mdm-dtic/deep-learning>

Contact [aurelio.ruiz@upf.edu](mailto:aurelio.ruiz@upf.edu) / [ramon.nogueira@upf.edu](mailto:ramon.nogueira@upf.edu) to join the distribution list and info

### Women in ICT and research

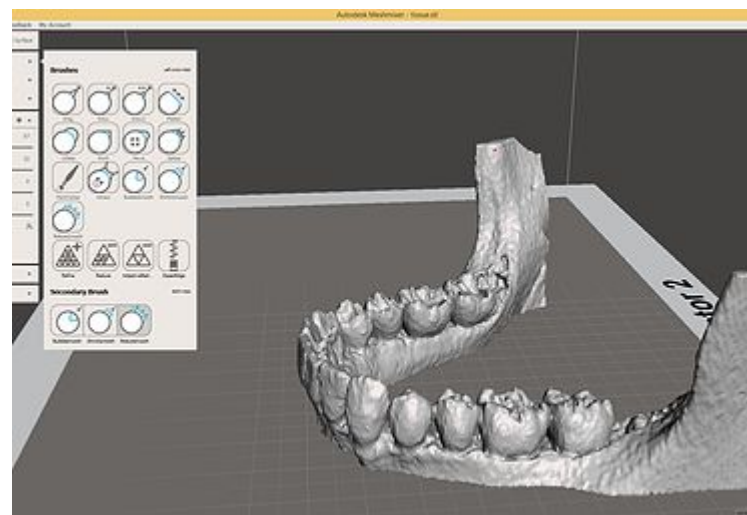
<https://portal.upf.edu/web/mdm-dtic/gender-and-ict>

Gender & Science Journal Club  
[feminist.jc.upf@gmail.com](mailto:feminist.jc.upf@gmail.com)

New distribution list

<https://groups.google.com/a/lLista.upf.edu/forum/#!forum/woman.etic>

### Medical Images 3D Printing Course



<http://medmake.wix.com/medmake>







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Academic coordinator: [emilia.gomez@upf.edu](mailto:emilia.gomez@upf.edu)

Administrative coordinator: [lydia.garcia@upf.edu](mailto:lydia.garcia@upf.edu)



# PhD alumni



X. Amatriain (PhD 2004), VP of Engineering at **Quora (Los Gatos, CA)** – prev. Research Director at Netflix



Óscar Celma, (PhD 2008), Director of Research at **Pandora (Oakland, CA)**



Joan Serrà (PhD 2011), **Telefónica Research**, Barcelona



Luz Rello (PhD 2014), now at **Carnegie Mellon**, Ashoka Fellow and **Co-Founder Change Dyslexia**



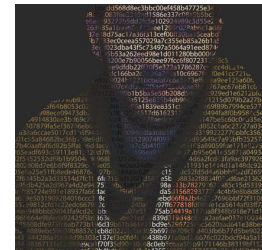
BBVA Innova MX Challenge 2014, Innova Big Data 2013, Europeana Hack4Europe, Sonar Award, etc

Luca Chiarandini (PhD 2014), now at **YouTube Zurich**



Japan Institute of Invention and Innovation, National Commendation for Invention 2013

J. Bonada (PhD 2009), **DTIC-UPF**, co-founder of **VoctroLabs Systems**



**NOKIA Bell Labs**

M. Signorini (PhD 2015), now at **Nokia Bell Labs**, Security Research Engineer



# PhD Program in ICTs: Statistics

- 35 new students joining the program
- 153 PhD students in the DTIC
- 200 thesis read

## THESIS DEFENCE

**Alan Tapscott Baltar**

*Perceived Consistency and Coherence in Collaborative Story Worlds.*

Supervisors: Dr. Josep Blat & Dr. Carlos León (UCM)

September 20th, 9:30 hours  
Room 55309, Tànger, Campus de la Comunicació

## THESIS DEFENCE

**MARCO PEREAÑEZ**

*Enlargement, Subdivision and Individualization of Statistical Shape Models: Application to 3D Medical Image Segmentation.*

Supervisors: Dr. Alejandro F. Frangi (Univ. Sheffield) & Dr. Karim Lekadir.

September 21st, 11:00 hours  
Room 55309, Tànger, Campus de la Comunicació

## THESIS DEFENCE

**Petroula Laiou**

*Data-driven analysis of interactions between pairs and ensembles of coupled dynamics*

Supervisor: Dr. Ralph G. Andrzejak

October 5th, 11:00 hours  
Room 55309, Tànger, Campus de la Comunicació

## THESIS DEFENCE

**Geordie George**

*Device-to-Device Communication and Wearable Networks: Harnessing Spatial Proximity*

Supervisor: Dr. Àngel Lozano

July 7th, 12:00 hours  
Room 55309, Tànger, Campus de la Comunicació

## THESIS DEFENCE

**Kalpani Nisansala Manathunga**

*Technology Support for Scalable and Dynamic Collaborative Learning: A Pyramidal Flow Pattern Approach.*

Supervisor: Dra. Davinia Hernández-Leo.

July 17th, 11:00 hours  
Room 55309, Tànger, Campus de la Comunicació

## THESIS DEFENCE

**Íñigo Romero Arandia**

*Reading out neural populations: shared variability, global fluctuations and information processing.*

Supervisor: Dr. Rubén Moreno Bote

June 19th, 11:00 hours  
Room 55309, Tànger, Campus de la Comunicació



## PhD Program in ICTs: Structure

### Year 1:

1. Research seminars
2. Preparation and defense of PhD proposal

### Year 2 and 3:

3. Thesis work

### Year 4:

4. Possible extension (+1 year)



## Year 1: PhD Proposal

- Show your ability to undertake original research at the PhD level:
  1. Understand the state of the art: know related work and people in your topic.
  2. Make scientific contributions to the SOTA: know your thesis, goals, plans, methods and expected contributions (and how to demonstrate it).
  3. Show writing and communication skills for dissemination and publication.



## Year 1: PhD Proposal

### Procedure

- Jury made of 3 members (including your supervisor).
- Presentations scheduled in July (September).
- Send the jury a report 7-10 days before the presentation.
  - 15-20 min. presentation + 15 min. questions on the presentation and the written document.
- The jury has some time to deliberate.
- You will be provided with some feedback.
- If not pass → 6 months for a second evaluation.

# Some administrative procedures to bear in mind

[phdprogram.ict@upf.edu](mailto:phdprogram.ict@upf.edu)



- Yearly enrollment, **from 1 to 10 of October.**
- The Doctorate and Postgraduate Academic Committee (CAlPiD) of the Department is the responsible of the approval of procedures like: request of change or joint supervisors, research stays, extensions for theses deposits and authorization of thesis deposits and defenses. **Monthly meetings.**
- Check the intranet with all the information about procedures:

<https://www.upf.edu/intranet/dtic>

Keep updated your **Doctoral Activities Document** and **Research Plan**. Access through the menu of Campus Global (*Academic Sec. Doctorate*).

The image displays a screenshot of the UPF Campus Global website. The main page is titled "Doctorate Academic Secretary" and features a navigation menu on the left with categories such as "CORREU | GOOGLE APPS", "LULA GLOBAL", "Accés a les noves aules", "Nova Aula Global", "Espai Aulà", "Anàlisis d'impacte", "ACTES d'Acció Tutorial", "El meu lèxer", "SECRETARIA ACADÈMICA", "SECRETARIA DOCTORATS", "ESTUDIANT DONA DE LA UPF", "BIBLIOTECA TIC", "CARRERES PROFESSIONALS", "SERVIS", "APLICACIONS", "ESTUDIANTS", "ACTIVITATS", "LA UNIVERSITAT", "EDIFICIS CAMPUS", "ESTUDIS", "RÈGIMEN D'INNOVACIÓ", "JURIS", "Estatut", "Forum estudiant", "GRUPS", "ACCÉS DIRECTE", "Facultats i Escoles", "Departaments i IRI", "Unió de Grups", "Web UPF (A2)", and "Punt d'informació Estudiant P.I.E.". A central image shows a building with a lawn. A pop-up window titled "Doctorate Academic Secretary" is overlaid on the page, displaying the text "ACCESS TO YOUR ACTIVITIES DOCUMENT AND RESEARCH PLAN" and a "CLICK HERE!" button with a hand cursor icon. The pop-up also includes a search bar and a list of links: "University Guide", "Home > Activities Document and Research Plan (Only students of RD99/2011) > Access to the application", "Access to the IT module", "Summary of actions by a doctoral student", "Information and academic procedures", "Registration 2016-2017", "Student Card", "Activities Document and Research Plan (Only students of RD99/2011)", "Academic transcript", "Amendments to Personal/Financial Details", "Fee Refund", "Academic Transcript: Application", "Format of the Doctoral Thesis and TDX repository", "Thesis Reading Certificate: application", "The Doctoral Diploma: Application", "Outstanding promissory notes", "Grants and Aid", "Regulations", and "Academic Calendar". The bottom of the screen shows the Windows taskbar with the date 11/20/2016 and time 13:30.





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Coordinator: [aurelio.ruiz@upf.edu](mailto:aurelio.ruiz@upf.edu)



# Research Seminars

Coordinator: [aurelio.ruiz@upf.edu](mailto:aurelio.ruiz@upf.edu)

[https://portal.upf.edu/web/etic/i\\_research\\_seminars](https://portal.upf.edu/web/etic/i_research_seminars)

## I&Research Seminars

<b>September</b>	
<b>October</b>	
<b>October,19th</b> <b>15:30</b> <b>Room 55.309</b>	<b>PhD Research Seminar</b> <i>Introduction to PhD Seminars</i> By <b>Aurelio Ruiz Garcia</b>
<b>October,26th</b> <b>15:30</b> <b>Room 55.410</b>	<b>PhD Research Seminar</b> <i>Title: DKPro Core - With Reusable and Interoperable Components Towards Reproducible Experiments</i> By <b>Dr. Richard Eckart de Castilho</b> Host: Jens Grivolla <b>Abstract</b> Vast amounts of information are stored in unstructured formats such as audio, video, or plain text. The field of Natural Language Processing (NLP) addresses this by providing not only methods but also many ready made tools to analyze text and to structure it in many ways ranging from simple segmentation to complex semantic analysis. However, it is often difficult to incorporate these tools into new experimental setups because the complexities of installation, configuration, data transformation and interoperability in general are often underestimated. This negatively affects the reproducibility of such experiments. This talk will give an introduction to doing NLP with DKPro Core and the DKPro eco-system with a focus on the approaches employed to promote and facilitate reproducible experiments and the development of NLP-based applications. <b>Biography</b> About the speaker: Dr. Richard Eckart de Castilho is a senior research and technical lead at the Ubiquitous Knowledge Processing Lab, TU Darmstadt, the lead developer of DKPro Core, member of the Apache UIMA project, and maintainer of the Apache uimaFIT library [1]. [1] <a href="https://www.ukp.tu-darmstadt.de/people/senior-staff/richard-eckart-de-castilho/">https://www.ukp.tu-darmstadt.de/people/senior-staff/richard-eckart-de-castilho/</a>





## **Formative Seminars for your career**

- Science communication.
- Reproducible research
- Data management
- Intellectual property
- Gender issues in research
- Career paths
- Ethical issues

All topics to be prepared in the context of your research proposal

**Open to new ideas!**

**Next 19/10 Introduction to the course - Compulsory attendance**



# Research Seminars

**DTIC Integrative Seminars - they count as PhD seminars**

<https://portal.upf.edu/web/etic/integrative-research-seminars>

October 24th,  
2017  
12:30  
Auditorium

Today's  
IRS [streaming](#)

Towards 5G Wireless Networks

by [Angel Lozano](#)

**Abstract**

Over the last couple of decades, wireless communications have exploded into what is arguably the biggest technological revolution in history. Indeed, the pace of adoption of the cellular phone dwarfs those of other momentous devices such as the TV or the personal computer. Now, with the 4th Generation of wireless networks in service, challenges keep mounting as user expectations grow with competing demands for higher bit rates, vastly enlarged capacities, vanishing latencies, and uniform user experiences. This lecture the upcoming 5th Generation and propounds that it should transcend the cellular structure that has ruled wireless communications to date, and usher in a new age of post-cellular networks.

**Invited seminars - they do NOT count as PhD seminars**

**CBC Seminars - they do NOT count as PhD seminars**

<http://cbc.upf.edu/activities?language=en>



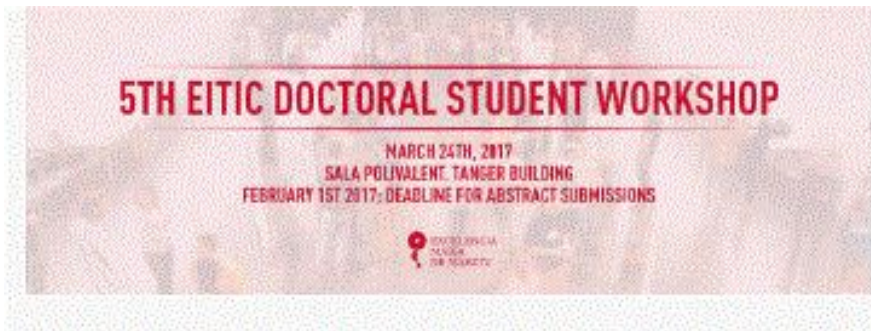


## Dissemination: PhD Workshop

- March 2018:
  - 67 posters in 2017
  - Students from QMUL
  - 5 awards (sponsored)
- Interested in joining the organizing committee?



[https://www.upf.edu/web/etic\\_doctoral\\_workshop/home](https://www.upf.edu/web/etic_doctoral_workshop/home)

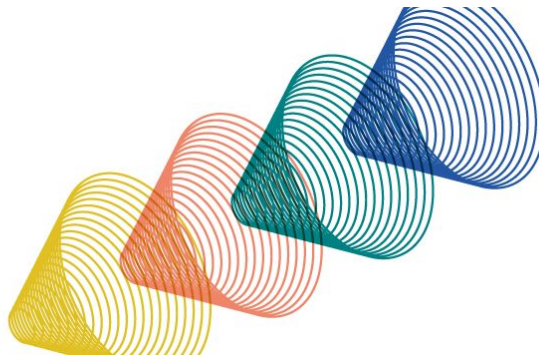




# Dissemination: Research in 4 minutes

- UPF competition to explain your research in 4 minutes competition
- Awards

EXPLIQUEM  
LA NOSTRA  
RECERCA





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- International DTIC
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[Vanesa.daza@upf.edu](mailto:Vanesa.daza@upf.edu)


Vice-director of DTIC, teaching

- DTIC grants:
    - PIFF1 (60h/year teaching duties)
    - PIFF2 (40h/year teaching duties)
  - FPU ( $x + y + z = 120, 30 \leq x, y, z \leq 60$ )
  - FI, FPI, ...
  - Others (Industrial, PIFF3, ...)
- } NO teaching



- DTIC grants:
    - PIFF1 (60h/year teaching duties)
    - PIFF2 (40h/year teaching duties)
  - FPU ( $x + y + z = 120, 30 \leq x, y, z \leq 60$ )
  - FI, FPI, ...
  - Others (Industrial, PIFF3, ...)
- } NO teaching  
↑  
paid extra 70€/hr  
check with your  
supervisor  
and contact me

- DTIC grants:
  - PIFF1 (60h/year teaching duties)
  - PIFF2 (40h/year teaching duties)
- FPU ( $x + y + z = 120, 30 \leq x, y, z \leq 60$ )
- FI, FPI, ...
- Others (Industrial, PIFF3, ...)

} NO teaching  
  
 paid extra 70€/hr  
 check with your  
 supervisor  
 and contact me

FI ≤ 30 (1st year)  
 ≤ 60 (2nd, 3rd year)  
 FPI ≤ 60

## What does "an hour" mean?

Not only **going to class**, but carefully **prepare** and **teach** them, **correct** labs and exercises.

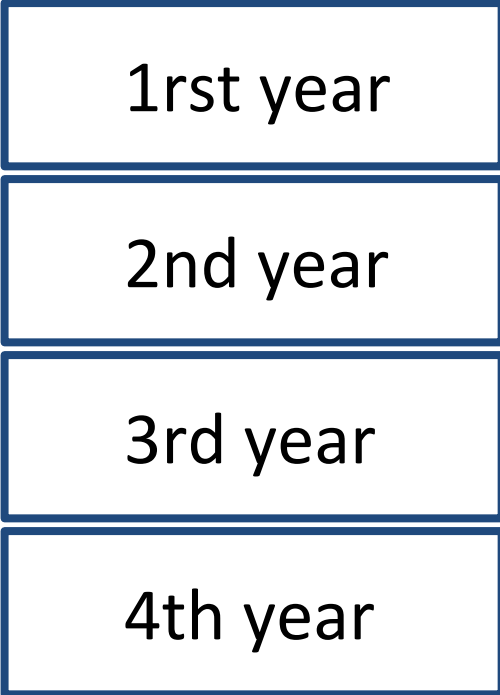


WWW.PHDCOMICS.COM

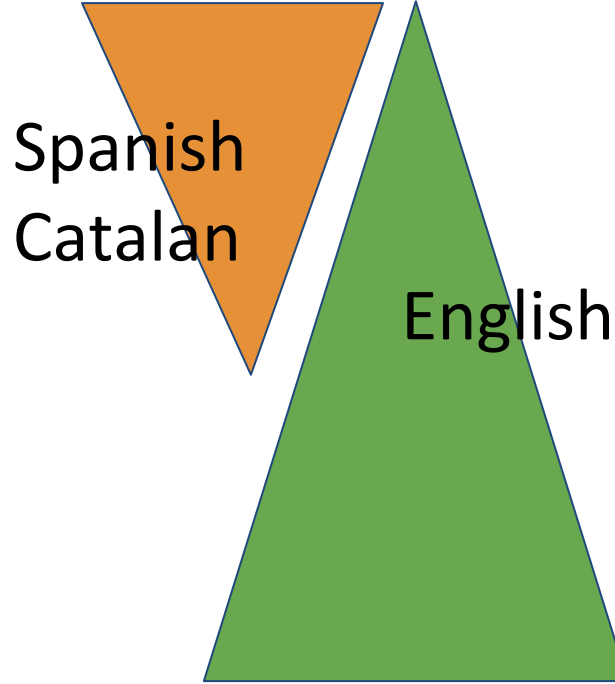
Usually **seminars** or **practices** in **1-2** subjects.  
Details directly from the subject **coordinator**.



UNDERGRADUATE



## Languages



After first year, Spanish/Catalan is a **requirement to renew contracts**

**ONLY FOR DTIC GRANTS!!**

[https://www.upf.edu/pei/en/cursos/espanyol/programa\\_institucionalupfespanyol/blocHTML.html](https://www.upf.edu/pei/en/cursos/espanyol/programa_institucionalupfespanyol/blocHTML.html)

We **refund** first year if you **pass!!**



# Teaching

- ❑ Is your teaching assignment clear to you?
- ❑ Do you prefer other courses for next years?  
<https://portal.upf.edu/web/etic/undergraduate-studies>
- ❑ ...
  
- ❑ Send us an email to [sotsdireccio.docenciadtic@upf.edu](mailto:sotsdireccio.docenciadtic@upf.edu)



Vanesa Daza




Jana Safrankova



Lluís Bosch



# Teaching organisation and support

- What do you need to know?
  - Practical aspects for the first day of class
  - Basic aspects around teaching organisation and regulation
  - Teaching support tools (Aula Global, etc.)
  - Teaching support services (USQUID, CQUID, La Factoria)
  - See, [https://portal.upf.edu/web/usquid-etic/teaching\\_esup](https://portal.upf.edu/web/usquid-etic/teaching_esup)
- Teaching Quality & Innovation Support Unit
- In our building!
  - Pedagogue: Verónica Moreno (55.307) 
  - Director/ViceDean for teaching: Davinia Hernández-Leo (55.402)
  - Contact: [usquid.esup@upf.edu](mailto:usquid.esup@upf.edu)
  - Resources:
    - <http://www.usquidesup.upf.edu/en/>



## Outline

- Department of Information and Communication Technologies (DTIC)
- PhD program
- Research seminars
- Teaching assistance
- International DTIC
- Welcome to ETIC



# International DTIC



- Website : [www.upf.edu/internationaldtic](http://www.upf.edu/internationaldtic)
- E-mail: [international.dtic@upf.edu](mailto:international.dtic@upf.edu)
- Office: 55.014

## HOW WE CAN HELP YOU

- **IDTIC Advisers:** Jana Safrankova & Lluís Bosch
- **Support:** Before arriving to DTIC (visas and immigration), staying (NIE, Renewals, Invitation Letters, Social Security Number, Health care, Bank account, Taxes, Registration with the local council) and leaving . **Important ! [Checking list Summary](#)**
- **[Congress Attendance and Short Stay Visa Application](#)**
- **Ambassadors**
- **Bridge programs :** welcome, facebook in order to effectively integrate International Staff and PhD Students into the culture language and academic environment prior to and during full stay.



# Welcome to ETIC



- Website : [etic/welcome\\_to\\_etic](http://etic/welcome_to_etic)
- Contact: [ruth.temporal@upf.edu](mailto:ruth.temporal@upf.edu) & [vanessa.jimenez@upf.edu](mailto:vanessa.jimenez@upf.edu)
- Office: 55.020

## HOW WE CAN HELP YOU

- **ETIC's member form** : Please take your time filling in [this form](#) that will help us make your integration at ETIC easy and agile.
- Access to the facilities offices [UPF's red card](#).
- Workplace
- UPF e-mail account
- Campus Global: [www.upf.edu](http://www.upf.edu)
- Intranet
- WiFi network: [event@upf](mailto:event@upf) : unfabr10



Enjoy your stay and welcome!

<http://www.upf.edu/etic/>



[@etic\\_upf](https://twitter.com/etic_upf)