

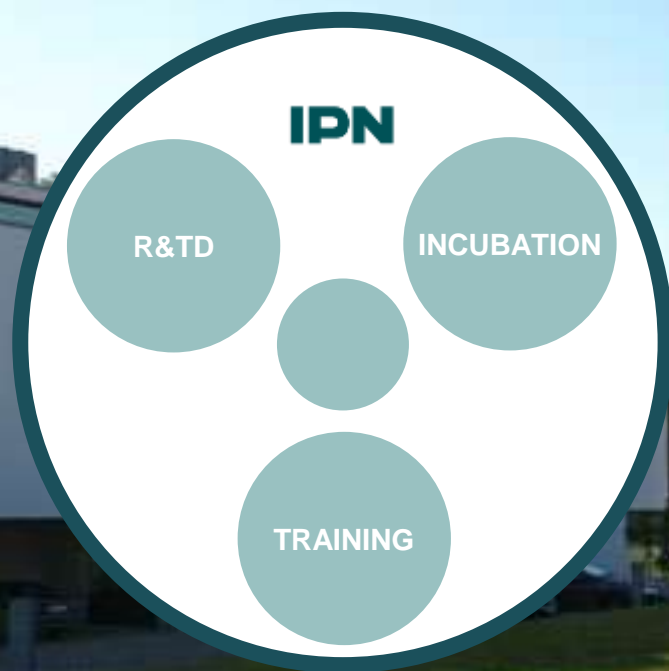
Success stories for transforming research innovation to business potencial

António José Mendes & Carlos Cerqueira



Coimbra, 14/05/13

Instituto Pedro Nunes



It will not work here...



**How do we transform
research innovation into
business potential?**



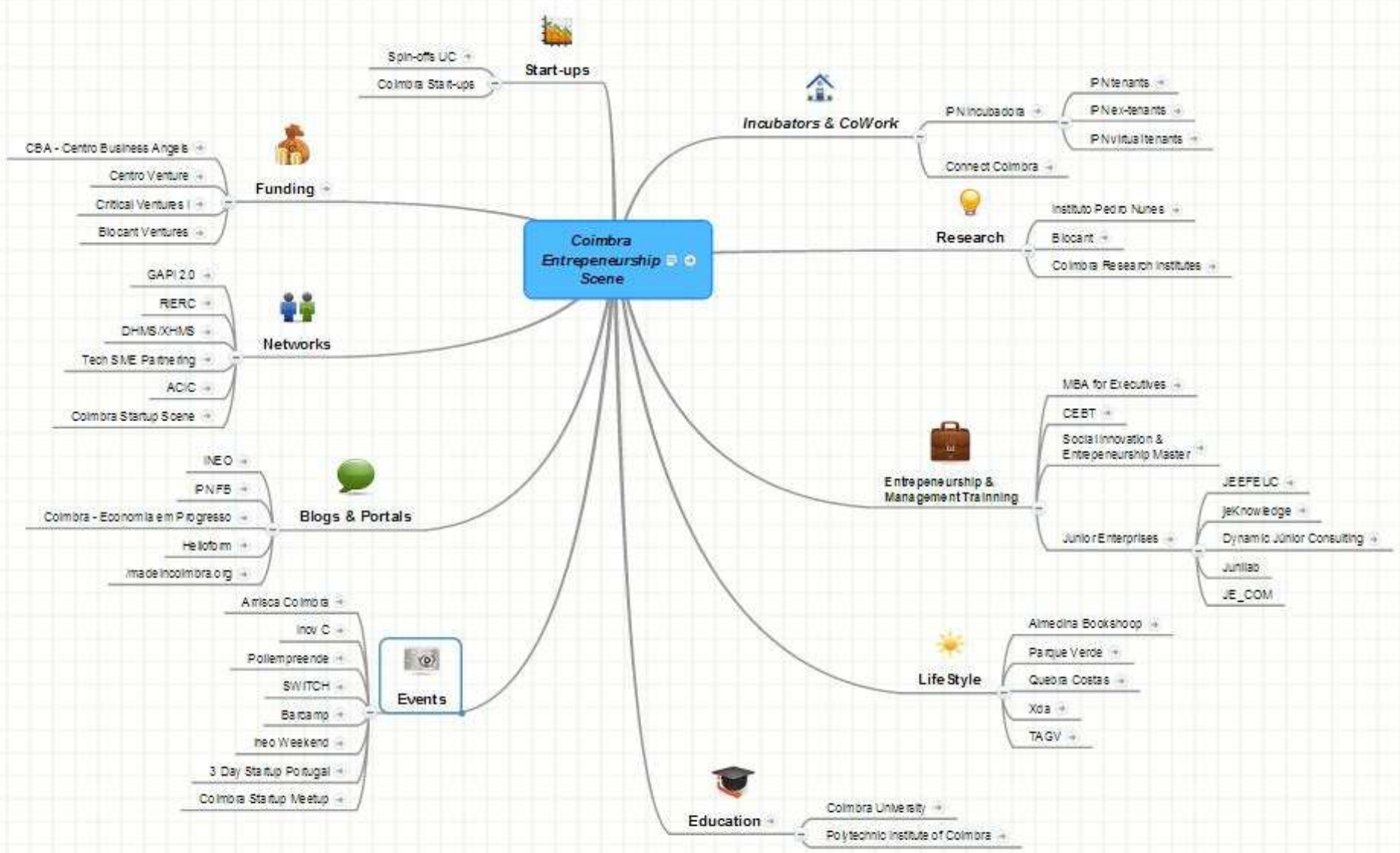


**Entrepreneurs
have the key**









Coimbra Entrepreneurship Scene

Start-ups

- Spin-offs UC
- Coimbra Start-ups

Incubators & CoWork

- PN Incubadora
 - PN Tenants
 - PN Ex-tenants
 - PN Virtual tenants
- Connect Coimbra

Research

- Instituto Pedro Nunes
- Biocant
- Coimbra Research Institutes

Entrepreneurship & Management Training

- MBA for Executives
- CEBT
- Social Innovation & Entrepreneurship Master
 - JEEFE UC
 - JeKnowledge
 - Dynamic Junior Consulting
- Junior Enterprises
 - Junilab
 - JE_COM

Life Style

- Alameda Bookshop
- Parque Verde
- Quebra Costas
- Xda
- TAGV

Education

- Coimbra University
- Polytechnic Institute of Coimbra

Events

- Amica Coimbra
- Inov C
- Politecnico
- SWITCH
- Barcamp
- Ineo Weekend
- 3 Day Startup Portugal
- Coimbra Startup Meetup

Blogs & Portals

- INEO
- PNFB
- Coimbra - Economia em Progresso
- Helloform
- madeincoimbra.org

Networks

- GAPI 2.0
- RERC
- DHMS/XHMS
- Tech SME Partnership
- ACIC
- Coimbra Startup Scene

Funding

- CBA - Centro Business Angels
- Centro Venture
- Critical Ventures I
- Biocant Ventures

Spin-offs UC

It's our Innovation Ecosystem

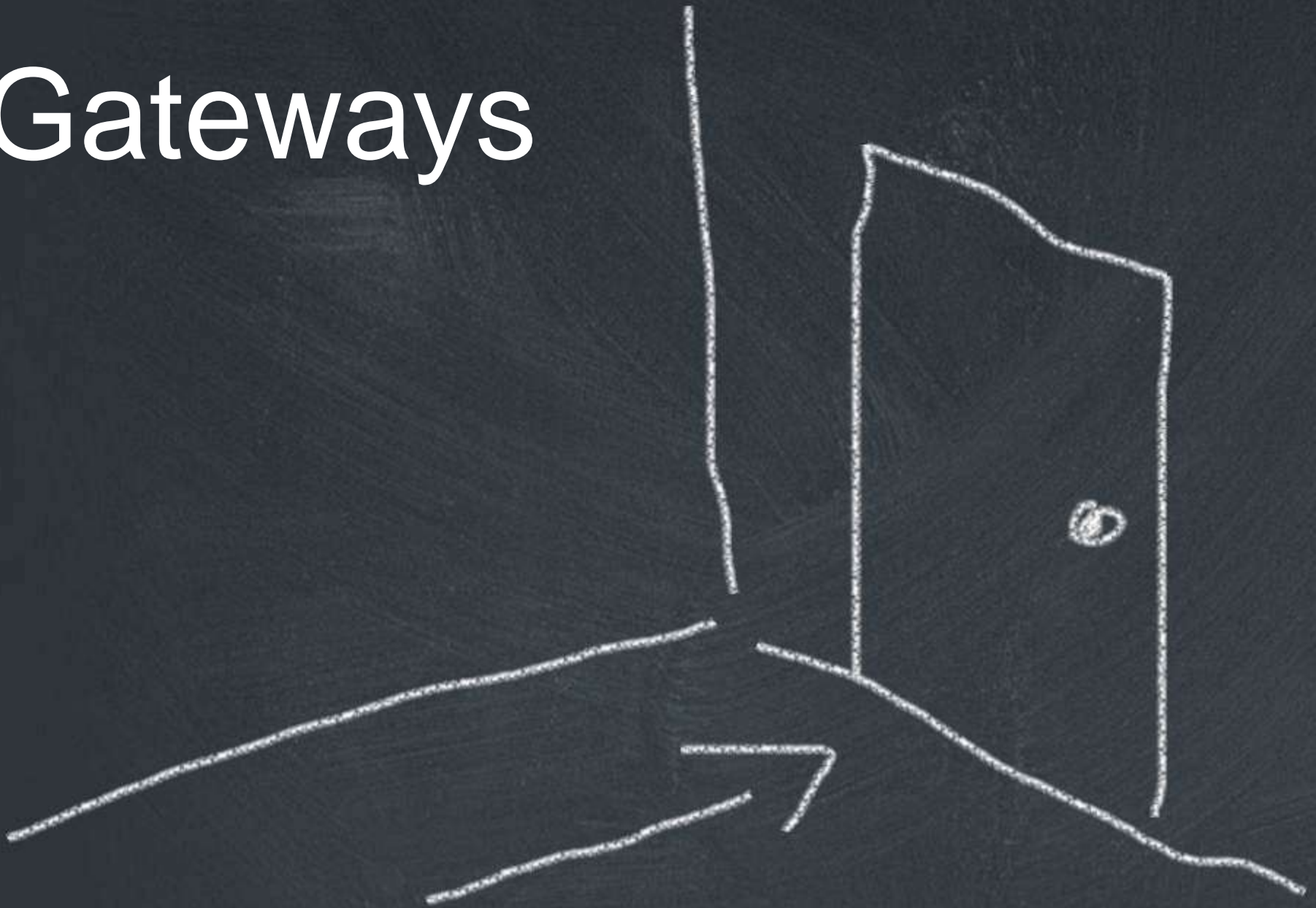


Gateways

Loop(s)

Role Models

Gateways



Entrepreneurship education

Business plan competitions

Accelerator programs

Business incubators

Entrepreneurship education

IPNs Staff as lecturers in Faculty



DEI

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Department of Informatics Engineering

<http://cisuc.uc.pt>
ISSUE #2 JULY - SEPTEMBER 2012
DEI/CISUC
NEWSLETTER
OF THE
DEPARTMENT OF INFORMATICS ENGINEERING/
CENTRE FOR INFORMATICS AND SYSTEMS
OF THE UNIVERSITY OF COIMBRA
CONTENTS

DEI/CISUC newsletter

The second issue of the new DEI/CISUC newsletter is already available.

More info

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Design and Multimedia

Become a creator of the future. Learn how to use the new digital media on par with information technologies and design processes. [Learn more](#)

Informatics Engineering

Methods and practices of Informatics Engineering and Computation in training addressed to a modern and proactive generation. [Learn more](#)

Software Engineering

The Master of Software Engineering (MSE), offered by the Carnegie Mellon University and the university of Coimbra, prepares tomorrow's Agents of Change. [Learn more](#)

Informatics Students Association (NEI/AAC)

NEI promotes activities of great interest for all DEI community.

[Learn more](#)

DEI Academy

If you're a High-school student interested in learning IT in a fun and simple way, DEI Academy waits for you. [Learn more](#)

CISUC

Come visit the Centre for Informatics and Systems of the University of Coimbra, our Department's R&D research centre. [Learn more](#)

Envia o teu projecto de PGI para ser apresentado nesta página. Contacta apcosta@student.dei.uc.pt com informação básica do projecto (nome, website, facebook, pequena descrição, imagem, categoria...)

Processos de Gestão e de Inovação 2012/2013

2012/2013



Ordenar por Nome

ROTADIRETA



Aplicação

Facebook

Link

Mário Pereira, José Grilo, João Sousa e Francisco Sousa

Rota Direta é uma aplicação Android que visa auxiliar os utentes dos transportes públicos dos SMTUC a movimentar-se em Coimbra. Participação no concurso TICE Mobilidade.

SMTUC UBIQUE



Aplicação

Facebook

Link

Alexandre Santos, Daniel Bastos, Guilherme Santos e João Carvalho

Aplicação Mobile, em desenvolvimento, para melhorar a experiência na utilização dos transportes públicos de Coimbra.

COIMBRA TECH SCENE



Comunidade

Facebook

Filipe Assunção, João André, João Almeida, Maria Inês Coelho, Pedro Matias e Sandra Pereira

Não conheces as empresas de base tecnológica existentes em Coimbra? Tens interesse neste assunto? Não procures mais...

Business plan competitions

Arrisca C em 2012...

156
Projetos



Arrisca C

Concurso de Ideias,
Planos de Negócio
e Provas e Conceito **2012**

www.arrisca-c.pt

www.facebook.com/ArriscaC

114

Ideias Negócio



34

Ideias Negócio
Finalistas

24

Planos Negócio



10

Planos Negócio
Finalistas

18

Provas de Conceito



11

Provas de Conceito
Finalistas



Accelerator programs, Part I



40 EMPREENDEDORES, 3 DIAS, A TUA EMPRESA

O 3 Day Startup é um programa de educação em empreendedorismo criado para estudantes universitários com ênfase na filosofia *aprender fazendo*. A ideia é simples: começar empresas de base tecnológica durante este período de 3 dias.

CRIAR STARTUP

38 eventos nos 4 continentes deram origem a 28 empresas a receber cerca de \$8 milhões em financiamento. 13 empresas criadas no 3DS foram aceites por incubadoras como a YCombinator, TechStars, 500 Startups e Capital Factory.

UM EVENTO GRATUITO DIRECCIONADO A TODOS OS ESTUDANTES DO ENSINO SUPERIOR.

THE SOLUTION

Framework for public/private transportation (mobility check-ins)

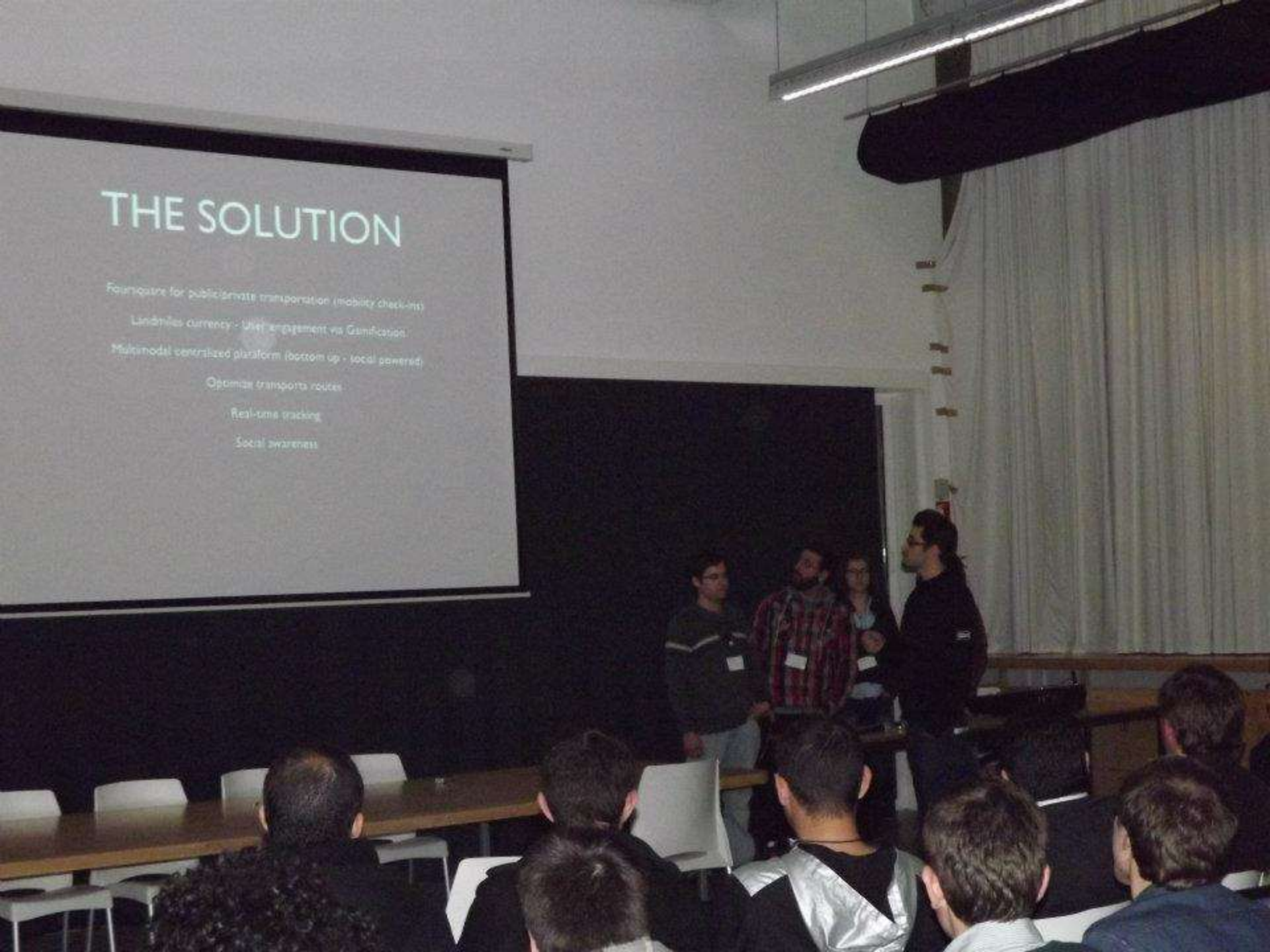
Local/iles currency - user engagement via Gamification

Multimodal centralized platform (bottom up - social powered)

Optimize transport routes

Real-time tracking

Social awareness



Accelerator programs, Part II

16 e 17 de Março de 2012
no Instituto Pedro Nunes

É um fim de semana para começar

O ineo Weekend não é um evento de estímulo ao empreendedorismo, um workshop, nem um evento de networking.

É tudo isso: é um evento para abrir empresas.

Um fim de semana onde as equipas têm a oportunidade de trabalhar nas suas ideias com apoio de mentores e apresentá-las a investidores, ficando prontas a lançar-se no mercado.

Veja a página da edição anterior

If you can dream it, you can do it - easywine

Dia 16, Sexta

14:00 - Recepção

14:30 - Mentoring

Dia 17, Sábado

9:30 - Recepção

10:00 - Talk sobre Apresentações

Data

16 e 17 de Março, 2012

Local



Figures & Facts

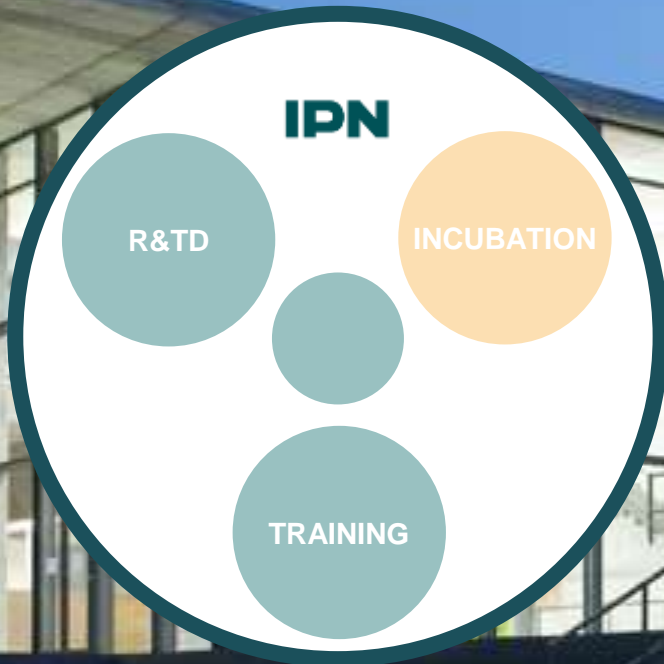
4 editions

> 60 startups

> 800 participants

CEO's and the most importante
VC's and business angels

Business incubators



15 YEARS OF INCUBATION (1996-2012)

Total Firms > 200

Spin-offs U. Coimbra > 65%

Survival Rate > 80%

Turnover (2012) > 75 M €

Export > 35%

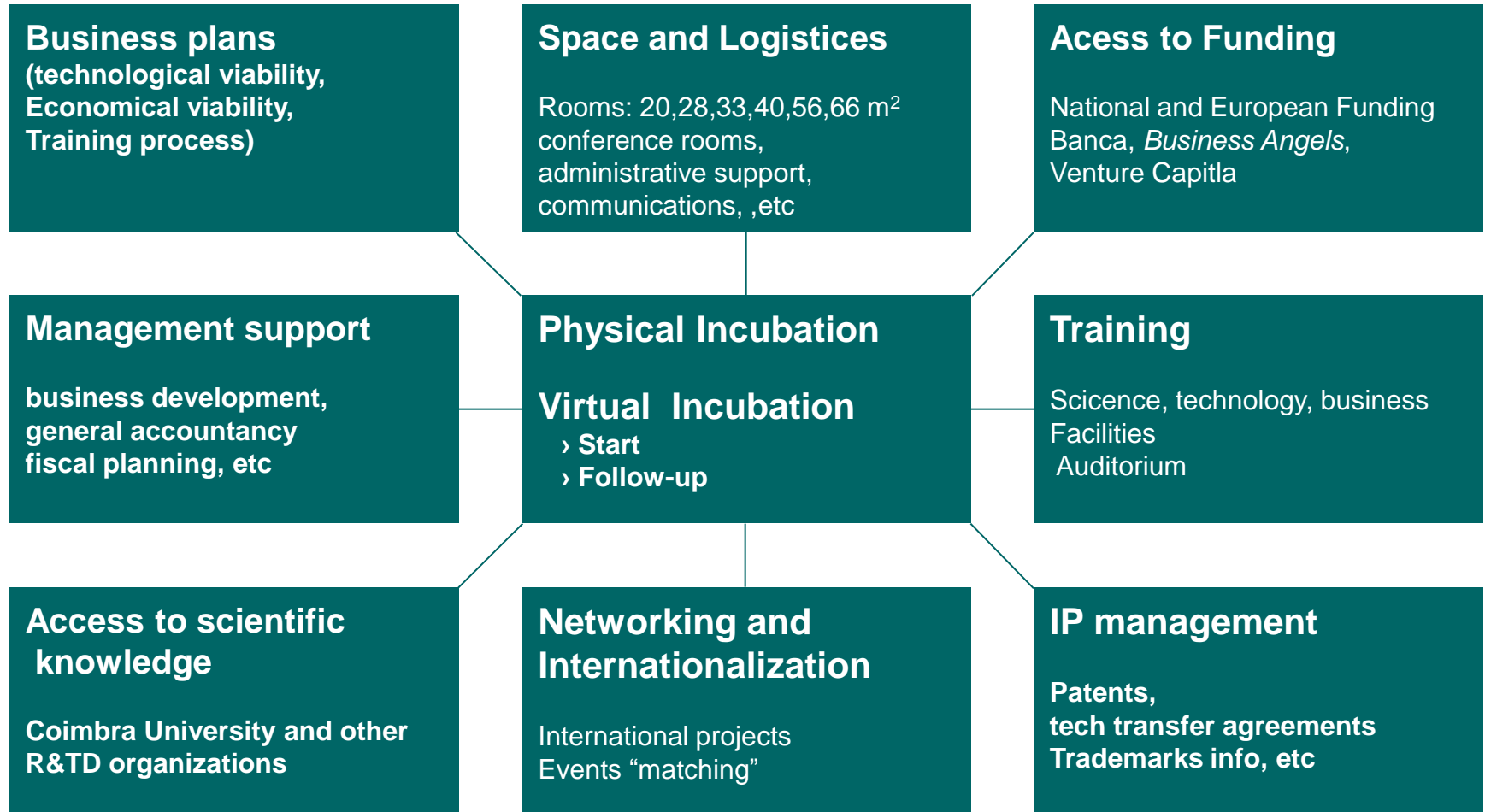
Direct Employment Qualification > 2.000





INCUBADORA

INCUBATOR SERVICES



Loop(s)



365
DAYS













SUMMER



SPRING



FALL

WINTER





SUMMER



SPRING

Innovation Ecosystem

FALL

WINTER



Role Models





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CORPORATE

R & D

MEDIA

QUALITY

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CRITICAL GROUP ▾

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NEWS & PRESS



6 Apr 2010
Critical Software validates
critical systems in...

Coimbra, 6th of April, 2010 - CryoSat-2 is a satellite whose mission is to precisely measure alterations in the thickness of ice floating in the oceans and variations in the thickness of ice caps ...

[more](#)

PRODUCTS & SERVICES



XCEPTION

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CAREERS

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BUSINESS INCUBATOR – CASE STUDY #1



CRITICAL SOFTWARE

Information Technologies for Critical Systems

PROMOTORS

- 3 PHd students
Informatics Department –
University of Coimbra

CONTEXT

- Software for critical systems
- Projects for industry - national
and international (NASA)

RESULTS

- Jobs created > **400**
- % exports / Revenue **70%**
- R&D Expenses / Turnover 12%
- N° *spin offs* created: **5**
- Delegations in **EUA, UK, Brasil,
Roménia, Mozambique**

Special Feira do Empreendedor • Nova Economia • Franchising

Ideias & Negócios



Ainda não
tem um?

Três jovens
engenheiros
doutorandos
de Coimbra
vencem
prémio nacional
e já facturam
com a NASA



João Carreira,
Gonçalo Quadros e Diamantino Costa
**Empreendedores
do Ano**

FUTURO JÁ!

Sucesso: a história do médico-empresário da BIAL



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Careers

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Real-time insight across the board

FeedZai Pulse is a revolutionary next-generation real-time business intelligence platform.



FeedZai Product Overview

FeedZai creates software solutions that uncover and manage business anomalies in real-time so that companies can grow revenues from positive anomalies, and control costs and risks by managing negative anomalies.



Case-Study Wind Farm

[download](#)



Case-Study Telco

[download](#)



Case-Study Financial

[download](#)

Overview

FeedZai Fraud Prevention

FeedZai Business Monitoring

Como estamos hoje? Copo meio-cheio!

Top 3 em competição mundial
Começou com 800 startups



2x vendas em 2012

-2M€ volume de negócios

30 colaboradores

Escritório em Silicon Valley
com 5 pessoas!

Financiamento internacional
SAP Ventures, DCVC





WIT shows up on Deloitte
TOP-15 of the Fastest Growing
IT Portuguese Companies

Press Release

We are
hiring!

COMPANY

Company Profile
Clients & Partners
Certification & Awards
Corporate Responsibility
WIT Lab
Contacts

PRODUCTS

WIT Mobile Communicator
WIT PC Communicator
WIT Web Communicator
WIT Communications AS
WIT Flash-to-SIP Gateway
WIT Connected TV Suite

SOLUTIONS

RCS / RCS-e
VoIP
VoLTE

SERVICES

Mobile Apps
VoIP Integrated Applications
VAS Messaging & Infrastructure
Network Design & Services Consulting
Operational Support Services

JOB

Job
Opportunities

NEWS

Highlights
Press Kit



PRESS RELEASE

Telefónica Launches JOYN in Spain with WIT Software App

Lisbon, 13th June 2012: Telefónica today launched its "JOYN" RCS service across Spain, confirming its choice of WIT Software's as provider of the downloadable applications for Telefónica. Spain is the first territory to go live with the RCS service, with the JOYN software now available for download in the Spanish Android Market, using WIT Software's RCS Android application. This latest announcement follows on from the GSMA's confirmation of WIT Software as the global winner of its RCS-e client selection process in February 2012, at the Mobile World Congress.

Located in Portugal, USA and UK, WIT Software is an innovative mobile communications and convergence solutions provider, with a proven track record in RCS, Mobile VoIP and IMS applications. WIT Software will provide the downloadable RCS-e apps through the Apple AppStore and Android Market. This will enable mobile phone users to experience a brand new set of enhanced and intuitive services, working seamlessly across any mobile network and any device - including instant messaging (IM), image sharing, live video sharing and file transfer.

Commenting for Telefónica, Javier Arenzana Arias, said: *"Our JOYN service is all about providing customers with a better and more exciting user experience of our core communications services. JOYN will be optimised for every smartphone in the same way as voice and SMS is today. WIT Software clearly demonstrated to us during extensive trials that its downloadable client applications provide the best platform for this new service, meeting the GSMA's stringent requirements for performance and interoperability. Spain is our first launch of JOYN. It is the start of an important new phase in mobile phone services and we expect WIT will have a significant role in our journey."*

Remote Management and Monitoring Solutions



ISA

Energy Efficiency

Oil & Gas Telemetry

Healthcare

Distinguished specialist in development of M2M technology for Smart Cities

ISA- Intelligent Sensing Anywhere is an internationally recognised technology-based company, providing "turnkey" solutions from the development of software and hardware, to providing services.

We are specialized in two distinct business areas- **ISA Energy** and **ISA Oil & Gas**- which provides and implements innovative solutions and services in order to improve efficiency and processes in the areas of energy, environment, gas and other fuels. **Intellicare** is an ISA's company specialized in healthcare solutions.

Smart cities together with intelligent communication are becoming a reality- and we are here to help you become a part of this.



Home > **Empresas**

MAIS NOTÍCIAS

O que é a nova oferta da PT?

Airbus poderá receber encomenda de 150 aeronaves da Turkish Airlines

Teixeira dos Santos: "Controlo das PPP deve estar centralizado nas Finanças"

Portugal entre os países europeus com mais empresas inovadoras

Governo de Sócrates "fez esforço grande de racionalização do projecto TGV"

"PPP são favoráveis ao Estado em 460 milhões"

Patrões do Turismo participam na monitorização do Plano Estratégico

Metalurgia contesta termos da diluição dos subsídios

Expansão na Polónia impulsiona crescimento da Jerónimo Martins

Portuguesa ISA encaixa 2,6 milhões de euros com estreia em bolsa (act)

19 Junho 2012, 16:48 por Paulo Moutinho | paulomoutinho@negocios.pt

[Gosto](#) 0 [Enviar](#) [Tweet](#) 0 [Share](#) [Share](#) 0

Decorreu esta tarde na Euronext Lisbon a cerimónia de toque do sino que marca a estreia da ISA na bolsa portuguesa.

A companhia portuguesa Intelligent Sensing Anywhere (ISA) vai entrar na bolsa de Lisboa na sessão de amanhã, tendo esta tarde decorrido o "toque do sino" nas instalações da Euronext Lisbon.

A entrada da empresa de telemetria em bolsa será a primeira em quatro anos, depois da estreia da **FDP Renováveis** em



AdChoices [▶ 3D Download](#) [▶ 3D Earth](#) [▶ Earth Maps](#) [▶ Google Map](#)

YoubeQ, a 3D social network in Google Earth

OCTOBER 21, 2011

While we've seen various 3D social networks in the past, such as Second Life and [Google Lively](#), YoubeQ is the first social network that exists inside of Google Earth (via the Google Earth Plug-in). We've see things like simple [discussion forums](#) and a [simple MMORPG](#), but this is the first one I've seen that allows such live interactions inside of the Google Earth environment.

YoubeQ puts you on a Segway to drive around the globe, with the option to quickly teleport to any location that you wish to visit. You can click on other users to chat with them, collect stamps as you travel the globe, and it has a variety of other features (with many more coming). When you start the game, you're placed in front of some billboards in New York's Central Park that show you the basics of the game:



beta 2

> 70.000 users



Maps with Life

What's going on around you?



Data SIO, NOAA, U.S. Navy, NGA, GEBCO
© 2012 Cnes/Spot Image

Image © 2012 DigitalGlobe

Google earth



UC.PT
Investigação e
Incubadoras



Gateways

Loop(s)

Role Models



& Other stuff

Innovation Ecosystem





António Mendes & Carlos Cerqueira
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vci@ipn.pt

Thank You!