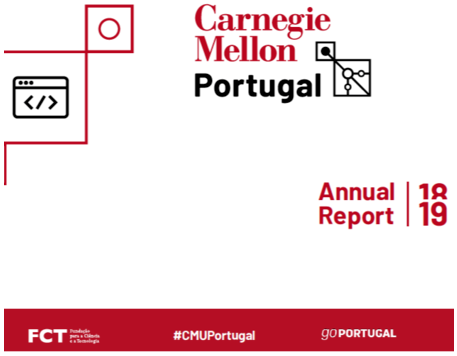
Carnegie Mellon Portugal

#10 | October 2020

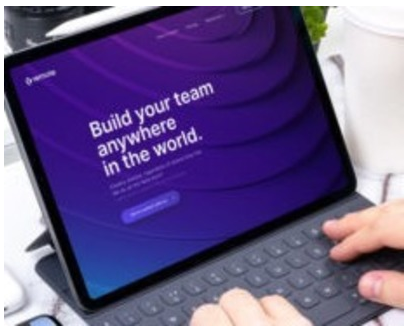
News from the Fence



CMU Portugal Program annual report 2018-19

We published the CMU Portugal annual report 2018-19 on our website. Here you can find our strategic goals, mechanisms to achieve, and our main outputs in the four strategic pillars: Talent Development, Knowledge Creation, Innovation and Entrepreneurship, and Communication and Outreach. A special acknowledgment to all the researchers, faculty, students, alumni, industrial partners, and affiliates that have contributed for two years full of successful initiatives, learning experiences, and great camaraderie.

Annual Report



Remote joins CMU Portugal Program as an industrial affiliated

The Carnegie Mellon Portugal Program is proud to announce the establishment of a new industrial collaboration with Remote, the company building the new foundation for global employment. Remote's mission is to simplify how companies employ top global talent acting as a global employment platform. Remote takes care of payroll, benefits, taxes, and compliance, so businesses of all sizes can hire the best employees no matter where they live and work. By establishing its own local legal entities in countries across the globe, Remote offers the most robust solution in the global employment industry, guaranteeing compliance with local and international regulations while exceeding the highest standards of data privacy and security. Remote now joins the esteemed list of the Program's industrial Affiliated partners.

Read More

CMU Portugal alumna distinguished by the Portuguese Women in Tech

Portuguese Women in Tech distinguished CMU Portugal alumna Andreia Gonçalves with an award on the Lead



Designer track. Andreia holds a Master in Human-Computer Interaction by the CMU Portugal Program and she is currently the Interaction designer at Nokia Solutions and Networks.
Portuguese Women in Tech Awards distinguish the women who stand out the most in technology in Portugal.

CMUPortugal Flagships projects on the news

AIDA: Adaptive, Intelligent, and Distributed Assurance Platform

AIDA project aims to create a technological platform, which will allow fraud detection in networks of the #5G mobile telecommunications by operators from all over the world. The research is led by Mobileum in partnership with INESC TEC, Centre for Informatics and Systems of the University of Coimbra, and School of Computer Science at Carnegie Mellon University.

On the news: Dinheiro Vivo | Visão | TekSapo | Sapo | Notícias ao minuto | Telecompaper | Correio da manhã Canadá | The fast mode | Portugalinews | Newsbreak | Pipeline | Telecompaper 2



MAIA: Multilingual Virtual Agents for Customer Service

This large scale research project will augment customer service agents with AI, making it more efficient for enterprises to deliver chat in 30 languages and improve customer satisfaction through human empathy.
Unbabel leads the research consortium in partnership with Instituto de Telecomunicações, InescID, and Language Technologies Institute at Carnegie Mellon University.
On the news: Observador | TeckSapo | EcoSapo | PortugalGlobal |Jornal de Negócios | Jornal Económico | Markets FT | BusinessWire | Market Watch | FinanzNachrichten



TAMI: Transparent Artificial Medical Intelligence

The project will focus on the development of artificial intelligence algorithms to make the medical diagnosis of cervical cancer, lung diseases, and glaucoma more “clear and reliable”.
The project is promoted by Grupo First - Sistemas de Informação in partnership with Fraunhofer Portugal , INESC TEC , Administração Regional De Saude Do Norte, I.P , and School of Computer Science at Carnegie Mellon University.
On the news: Observador | TekSapo | Notícias ao minuto | Mais Tecnologia

---

CryptoSummer –12 students design their own project in blockchain and cryptocurrencies

Over summer, 12 outstanding masters and undergraduate participants work in a co-creation process with researchers from the CMU Portugal Project Bee2WasteCrypto. The students developed blockchain and cryptocurrencies to generate new solutions for Regional Waste Management Utilities (RWMU) and the



development of customized solutions capable of leverage behavioral changes. The summer school partnered with key urban sustainability partners: Câmara Municipal de Lisboa, Tratolixo e Cascais Ambiente, Cascais City Points, Life-PAYT, Smart Waste Portugal, Smart Waste Young Professionals, Lipor, and the CITYCAP project. The Public Pitch Competition will occur on October 19th, 2020, where the teams will present publicly the work developed over the 12 weeks.
Compta leads the project Bee2WasteCrypto in partnership with NOVA Information Management School, Centre for Innovation, Technology and Policy Research IN+, Civil and Environmental Engineering Department at Carnegie Mellon University, and 3drivers.

Read More

CMU Electrical and Computer Engineering Employment opportunities

The Department of Electrical and Computer Engineering (ECE) at Carnegie Mellon University is accepting applications from candidates for tenure-, research-, and teaching-track positions at all ranks for our Pittsburgh campus. While all areas will be considered, we have a particular interest in candidates who focus on research and teaching for computer architecture, hardware security, wireless systems (antenna and beyond 5G), embedded systems, machine learning, integrated circuit design, power systems, and software for engineering applications.

Read More

Upcoming events

- Info Session: How to apply for a CMU Portugal Dual-Degree Ph.D. Scholarships
  October 7th, 2020
  Registrations are still OPEN
- Webinar INESC "40 Years of Science and Knowledge: Empowering Companies to Face New Challenges"
  October 8th, 2020
  Registrations are still OPEN
- Webinar CMU Portugal at AEIST Job Shop Virtual Fair
  October 8th, 2020
- CMU Portugal Orientation Day 2018-2020
  October 12th, 2020
- CryptoSummer Public Pitch
  October 19th, 2020
- Encontro Ciência 2020
  November 2nd-4th, 2020
- FCT & Fundação La Caixa Call Programa Promove
  Deadline November 1st, 2020

Stay in touch! Share your news with the CMU Portugal community and let us know what is happening by sending an e-mail to info@cmuportugal.org.

#CMUPortugal

Join the conversation

cmuportugal.org

Share this email:

Manage your preferences | **Opt out** using **TrueRemove®**
Got this as a forward? **Sign up** to receive our future emails.
View this email **online**.

Rua Alves Redol number 9
Lisboa, | 1000-029 PT

This email was sent to .
To continue receiving our emails, add us to your address book.

emma

Subscribe to our email list.