

#13 | April 2021

News from the Fence



The Call for the CMU Portugal Affiliated Ph.D. Programs ends on March 31st.

The CMU Portugal Program and Fundação para a Ciência e Tecnologia (FCT) Call for 12 doctoral scholarships under the new initiative Affiliated Ph.D. Programs initiative will end on March 31st. Applications must be submitted through the online form available at the "Admissions and Scholarships" page on the CMU Portugal Program website. Don't miss your deadline!



Feedzai, the 1st startup launched under the CMU Portugal Program, is now a Unicorn Company

The CMU Portugal Program is thrilled with the success of <u>Feedzai</u>, the most recent Portuguese Unicorn company. After raising a \$200 million growth investment by KKR, a leading global investment firm. Feedzai, is now valued at well above \$1 billion. The company has had a strong involvement with the CMU Portugal over the years:

- First start-up to be created under the scope of the CMU Portugal Program;
- Large Scale Collaborative Project Promoter of CAMELOT;
- Industry Affiliated Partner;
- Founders Paulo Marques and Pedro Bizarro were Pioneers of the CMU Portugal Visiting Faculty at CMU.

Read More



Joana Mendonça, CMU Portugal Scientific Director, is the new President of the Agência Nacional de Inovação (ANI)

Joana Mendonça, CMU Portugal scientific director was appointed as the new President of the <u>Agência Nacional de Inovação (ANI)</u>, the Portuguese Innovation Agency, for the next 3 years. This is the first time the Agency is led by a woman. Throughout the year, Joana Mendonça has participated in CMU Portugal's research in EPP, has been a Ph.D. Advisor for dual-degree Ph.D. candidates, and has published several papers in collaboration with Carnegie Mellon University researchers.



CMU Portugal ERC speaks of a "very positive impact that will probably persist and spread for decades"

The CMU Portugal Program hosted its External Review Committee Meeting (ERC) in January and the overall balance of the Program is "exceptionally positive namely in fostering innovative research in ICT both in Academia and Industry in Portugal, with potential to go even further."

Read More



Inês Lynce is one of the female scientists featured in the book "Mulheres na Ciência" to celebrate the International Women's Day

"To be part of the solution is what challenges me the most and Al was a way to add creativity and innovation to my scientific background. 101 female scientists of all research fields were chosen to be included in this book and I firmly believe that we all share a common purpose, which is to make science a pathway to reach new breakthroughs and broaden our horizons."

Read More



Over 50 participants joined the Info Session: "How to apply to a CMU Portugal Affiliated Ph.D. Scholarship."

The CMU Portugal online Info Session "How to apply to a CMU Portugal Affiliated Ph.D. Program Scholarship" was a meeting point for future candidates to learn more about the application process and discuss any potential questions and concerns. The event counted with 52 potential candidates.

For more information please visit our FAQs Page.

Read More

CMU Portugal Data Science Talk highlighted Social, Cultural and Political Biases through the Lens of NLP

In the framework of the Advanced Training Program in Data Science and Machine Learning planned to start in 2021, the CMU Portugal Program organized the 3rd Webinar of the series "Data



Science Talks" with Ashique Khudabukhsh, Project Scientist at the LTI Institute at Carnegie Mellon on "Social, Cultural and Political Biases through the Lens of NLP".

Click here for the full session Video.

Read More



AddVolt, a InRes Program participant, established a major Agreement with Carrier Transicold

<u>AddVolt</u> reinforces its commitment to offer an electrical future through a partnership with <u>Carrier Transicold</u>, the leading global provider of healthy, safe and sustainable building, and cold chain solutions. This strategic partnership will allow to accelerate and advance its electrification capabilities.

Read More



CMU Portugal startup, Dognaedis, began a new chapter under a new Global brand: Cipher, a Prosegur Company

<u>Dognaedis</u>, a startup established in 2010 by Mário Zenha-Rela, Faculty at <u>FCTUC</u> and Francisco Rente, a Ph.D. student at the time, entered a new phase under the name of <u>Cypher</u>, a company owned by the global group <u>Prosegur</u>. By bringing together the efforts and skills of Dognædis, Prosegur Cybersecurity and

Cipher, the company expectation is to continue delivering quality-driven services on a global scale.

Read More

Upcoming events



- The deadline to apply to the CMU Portugal Affiliated Ph.D.s I online I March 31, 2021
- Maratona da Saúde Awards 2021 April 16, 2021
- FCT Call to support Scientific Employment 2nd Edition I April 16, 2021
- FLAD Science Award Atlantic 2021 2nd Phase I April 31, 202

- FLAD USA@PT (Grant to support the participation of U.S. speakers and/or specialists in seminars, workshops, and conferences in Portugal) I ongoing initiative
- FLAD Papers@USA (Grants for the presentation of articles at conferences in the USA) I ongoing initiative
- Fulbright Specialists Program I April 30, 2021
- 3rd Edition of the Call Portugal CERN PhD Grants Program 2nd Phase: applications by students I May 10, 2021
- DCE 2021 | Doctoral Congress in Engineering | Symposium on Biomedical Engineering | 28-29 June, 2021 (online)

CMU Portugal Publications



Papers

- "Reductions and abstractions for formal verification of distributed round-based algorithms".
 Barbosa R., Fonseca A., Araujo F. I Sofware Quality Journal I 2021
- "Technology Forgiveness: Why emerging technologies differ in their resilience to institutional instability". Roca J., Vaishnav P., Morgan G., Fuchs E., Mendonça J. I Technological Forecasting and Social Change, Volume 166 I
- Open-Domain Conversational Search Assistant with Transformers" Preprint I 2021

Conference Papers

- <u>"Bi-Phasic Ag-In-Ga-Embedded Elastomer Inks for Digitally Printed, Ultra-Stretchable, Multi-layer</u> Electronics". Lopes P., Fernandes D., Silva A., Marques D., Almeida A.T., Majidi C., Tavakoli M. I ACS Appl. Mater, Interfaces I 2021
- "How can I choose an explainer? An Application-grounded Evaluation of Post-hoc Explanations". Jesus S., Belém C., Balayan V., Bento J., Saleiro P., Bizarro P., Gama J. I FAccT '21, Virtual Event, Canada I 2021

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











^{*} collected by Google Scholar Alert for "CMU Portugal" + "Carnegie Mellon Portugal" and researchers' contributions between October and December 2020. More CMU Portugal publications are available on our website under Publications.

cmuportugal.org

Share this email:







 $\textbf{Manage} \ \text{your preferences} \ | \ \textbf{Opt out} \ \text{using } \textbf{TrueRemove} \\ \textbf{®}$

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.



Subscribe to our email list.