

Software Development & Information Security

[your software engineering event]

30.05. –



+

LISBON

ORDEM DOS
ENGENHEIROS

+
1 DAY OF
cmmi.

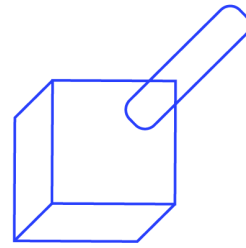
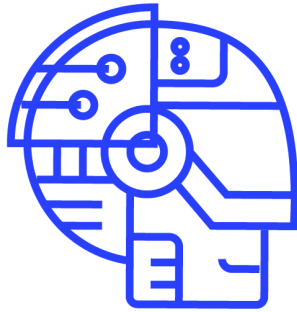
itmark.
+
blockchain.
gdpr.

Organization:

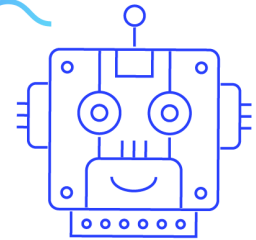


Partners:





Software Development & Information Security



About Conference

Today, Portuguese and international companies based in Portugal/South Europe have demonstrated an ability to react, indicating a growing concern to adopt **good international practices in software engineering**, as a way to foster their **capabilities** for their sustained growth, higher competitiveness and **internationalization**, also complying with the latest European/international legislation on **data privacy and protection** thus increasing their level of compliance and facilitating access to new markets, both in Portugal and internationally to their global base of customers.

Steptalks is back for a renewed edition and, motivated by these themes, intends to bring together specialists in a wide range of areas such as **Software Engineering & Industry 4.0** as well as **Data Protection, Privacy and Cybersecurity** (including Blockchain). This way, the latest trends focusing on improving engineering processes and privacy / data protection can be shared with our audience.

Kind Regards,

Pedro Castro Henriques – Strongstep (Organizing Chair)

João Pascoal Faria – FEUP (Program Chair)

Raul Moreira Vidal – FEUP (Program Co-Chair)

Juan Garate – Tecnalia (Program Co-Chair)

www.strongstep.pt/steptalks/

geral@strongstep.pt



A note from Strongstep's CEO

On behalf of the Strongstep team, I am excited to welcome you to **Steptalks 2019 - Software Development & Information Security - [your software engineering event]**.

In Steptalks you are in store for dynamic presentations and panel discussion, starting in the morning with our charismatic key note speaker Kirk Botula CEO of CMMI CMU - the largest and most successful assessment framework in the world, with news from CMMI V2.0 (new version).

Steptalks 2019 will feature 25 speakers and moderators on international best practices. Early adopters and innovators will be sharing their experiences and success stories, and how they are deriving value.

We would like to have as participant's top leaders from Organizations that care about data protection and cybersecurity, directors/CEO/CTO/CIO/Directors of quality/Directors of development of Technology Companies that develop innovative products and services.

I hope you enjoy the conference as you make connection and embark with insights in Software Development & Information Security - [your software engineering event]

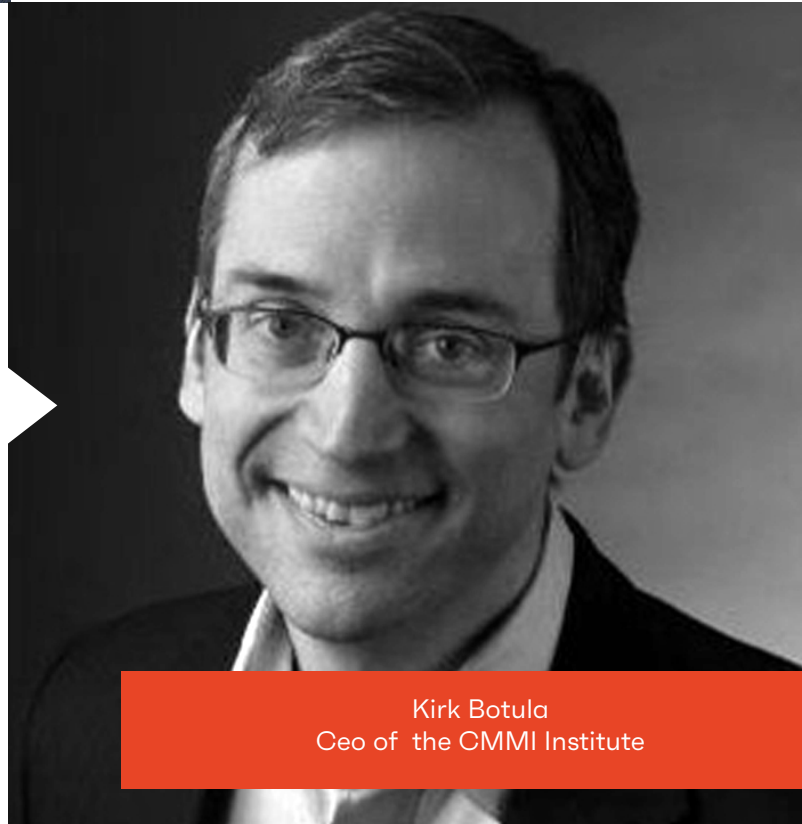


Carlos Mineiro Aires
Bastonário Ordem dos Engenheiros

Why Steptalks?

The “Software Development & Information Security” conference is an excellent opportunity for all those who, directly or indirectly, are involved in these areas and want to hear experts on issues related to cybersecurity, privacy and data protection, which are increasingly taking on a crucial role in a world that is focused towards global digitization.

I am honored to deliver the keynote address at the 2019 StepTalks conference. Bringing together the expertise of some of the most innovative technology companies and university leaders in the region the event will be an opportunity to share knowledge, amplify the value of best practices and capability building and explore today's most innovative technologies. Strongstep is a valued CMMI Institute partner who shares our mission to make the world work better by advancing best practices in people, process, and technology.



Kirk Botula
Ceo of the CMMI Institute

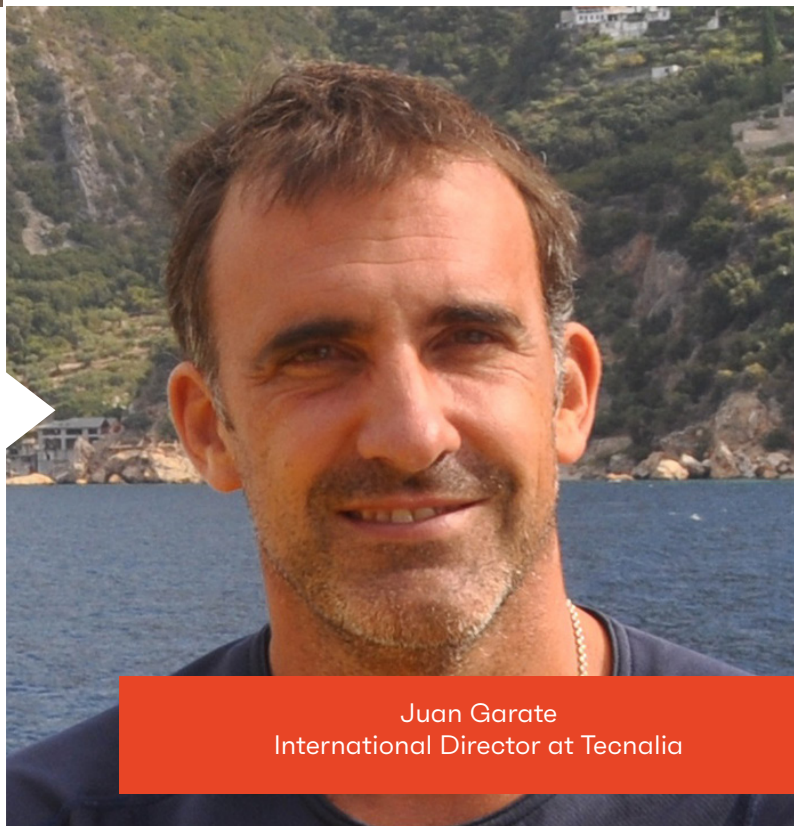


Raul Vidal
Professor Emérito, FEUP

Why Steptalks?

Cybersecurity, Privacy and Data Protection, are topics increasingly relevant in the areas of Software Engineering & Industry 4.0. STEPTALKS 2019, provides a great opportunity for the main actors of those sectors to assist and discuss, with a few relevant experts, the latest developments that had been achieved and the best practices that have been implemented so far.

We consider this conference to be an excellent event to present, understand, and evaluate new technologies related trends, such as Blockchain, and how they can modify some of the processes that both enterprises and individuals possess, and also to understand how the Industry 4.0 paradigm is being interpreted by businesses and governments alike.



Juan Garate
International Director at Tecnalia

Who Attends Steptalks?

200

Attendees in last event

25

Speakers and moderators

10 min

ted talk style

Panel 1

In the morning panel, focused on **Software Development**, we will talk on the first block on **Internationalization & Best Practices in Software Engineering**, with show cases from industry leaders such as Deloitte, Evoleo, Altran & Itsector. With case studies of CMMI, ITMARK and iso27001.

In the second block will talk about **New challenges & assessments** (Industry 4.0; CMMI v2.0) with Tecnalía, Neadvance, CMMI Institute and FEUP. Talking about CMMI V2.0 and MDI methodology for Industry 4.0.

Panel 2

In the afternoon panel, focused on Information Security, we will talk on the first block on Privacy & Data Protection challenges, with presentations from leading organizations such as Ordem dos Engenheiros, Innowave, Ebankit & Tecnalía . With case studies of E-privacy, GDPR, COSO, Iso27001 & ITMARK GPDR. In the second block will talk about Blockchain & Cybersecurity trends with Tecnalía, Sonae, Portic & Innowave . Talking about Blockchain challenges, solutions & ITMARK for GDPR.

Program of Steptalks 2019

9h00 Registration - Welcoming Coffee

9h30 **PAINEL 1 - Software Development - Opening Session**

Opening - Pedro Castro Henriques - CEO Strongstep

9h40 **Keynote Speaker**

Speaker - Kirk Botula (CEO of CMMI Institute CMU)

PAINEL 1.1 - Internationalization & Best Practices in Software Engineering

Moderator - João Pascoal Faria (FEUP/CS03)

10h05 1 - Deloitte's Global Expansion with CMMI3

Speaker - Hugo Colaço (Deloitte)+ Pedro Castro Henriques (Strongstep)

10h20 2 - Importance of Certification & Internationalization

Speaker - Vasco Lagarto (TICE.PT)

10h35 3 - CMMI3 - Software & Consultancy Industry

Speaker - Ana Luísa Rodrigues + Rui Gonçalves (Altran)

10h50 4 - CMMI 2 + SCRUM - Advanced Dashboard

Speaker - Paulo Correia (Primavera)

11h05 5 - Round Table

11h30 Coffee Break

PAINEL 1.2 - New challenges & assessments (Industry 4.0; CMMI v2.0)

Moderator - Fernando Brito e Abreu (ISCTE)

12h05 1 - Industry 4.0 Challenges

Speaker - Juan Garate (Tecnalia) + Pedro Castro Henriques (Strongstep)

12h20 2 - Industry 4.0 Best Practices & CMMI

Speaker - Sandra Sousa + Teresa Martins (Neadvance)

12h35 3 - CMMI v2.0 Differences of the New Model

Speaker - Kirk Botula (CMMI Institute CMU)

12h50 4 - ITMARK & GDPR

Speaker - Juan Guarate (Tecnalia) + Duarte Gomes (Strongstep)

13h00 5 - Round Table

13h30 Lunch

Program of Steptalks 2019

PAINEL 2 - Information Security

PAINEL 2.1 - Privacy & Data Protection challenges

Moderator - Luís Osório (ISEL)

15h00 1 - GDPR

Speaker - Carlos Pereira (Ordem dos Engenheiros) + Tânia Machado de Almeida (Strongstep)

15h15 2 - Information Security, Data Protection & E-privacy

Speaker - Júlio Marques (ebankIT) + Tânia Machado de Almeida (Strongstep)

15h30 3 - ISO27001 + CMMI 2- Information Security & Software Development

Speaker - Diana Magalhães + Orlando Rodrigues (ITSector)

15h45 4 - ISO27001+GDPR

Speaker - Bruna Batista (Innowave)

16h00 5 - Round Table

16h30 Coffee Break

PAINEL 2.2 - Blockchain & Cybersecurity trends

Moderator - Sofia Gonçalves (Ordem dos Engenheiros)

17h00 1 - Blockchain Challenges

Speaker - Marlos Silva (PORTIC/SONAE)

17h15 2 - ITMARK - Software Development & Solutions for Space Industry

Magno Santos (Evoleo) + Duarte Gomes (Strongstep)

17h30 3 - Blockchains

Speaker - Pedro Pinto (Innowave)

17h45 4 - Round Table

18h00 Final Round Up

Raul Vidal - FEUP

18h15 Closing & Awards of the Year

Pedro Siza Vieira - Ministro da Economia

18h30 Cocktail

20h00 **Exclusive Dinner (Invitation only)**

Stepotalks: