

# **BITS.UTAD 2019**



# bits.utad 2019

1st Bioinformatic Talking Sessions @ UTAD

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## 20th November

B0.01 Laboratory Blocks @ UTAD

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**09:15 - 09:30 | Opening Session**

**09:30 - 10:10 | Adélia Sequeira (CEMAT-IST)**

*Cardiovascular Modelling and Simulations. Application to Some Clinical Studies.*

**10:10 - 10:50 | Miguel Rocha (CEB-UM)**

*Deep Learning for Biotechnology applications.*

**10:50 - 11:20 | Coffee Break**

**11:20 - 12:00 | Marcos Ramos (CEBAL)**

*Genome analysis of local agricultural and forest genetic resources (video-conference).*

**12:00 - 12:40 | Inês Dutra (CINTESIS-UP)**

*Current trends in artificial intelligence.*

**12:40 - 14:00 | Lunch**

**14:00 - 14:40 | Véronique Gomes, Pedro Melo (CITAB-UTAD)**

*Wine grape quality assessment using hyperspectral imaging: Predictive Comparison Framework.*

**14:40 - 15:20 | Ana Rita Monteiro (IPATIMUP/i3S-UP)**

*Advanced Text Mining for Annotation of Genomic Variants.*

**15:20 - 16:00 | Irina Moreira (CNC-UC)**

*Artificial intelligence in drug development.*

**16:00 - 16:15 | Closing Session**

**utad** | Mestrado em  
**bioinformática** e  
aplicações às ciências da vida

**FCT** | Fundação  
para a Ciência  
e a Tecnologia

 **CITAB**

**ce mat**  
center for computational  
and stochastic mathematics

 **Departamento**  
**de Matemática**

CEMAT (Project UIDB/MULTI/04621/2019 - IST4D) and CITAB Research Centre (Project UIDB/AGR/04033/2019) were supported by National Funds by FCT—Portuguese Foundation for Science and Technology

Com o apoio do CITAB (Centro de Investigação e Tecnologias Agroambientais e Biológicas) e do CEMAT (Centro de Matemática

Computacional e Estocástica) □ vimos convidar interessados para participarem no BITS.UTAD 2019 ( Bioinformatics Talking Sessions),

Este evento decorrerá no dia 20 de novembro ente as 9h e 16h30 com o objetivo de divulgar e

promover as áreas de Bioinformática e Biologia Computacional, no Auditório B0.01 do Complexo Laboratorial.

O programa é o que consta em anexo e os interessados devem inscrever-se online no link fornecido.

□ <https://forms.gle/eTVd9mmf6kCfFSUG6>

(Será emitido certificado de presença).