

The Faculty of Mathematics and Computer Science attended the 9<sup>th</sup> edition of the Innovation Café, held at Techhub Bucharest, on 14<sup>th</sup> of December 2018.

The focused on topics such as: the state of the active and assisted living (AAL) market and ecosystem for digital health and well-being for older people, what do investors look for in new solutions, social innovation versus return on investment, challenges and success stories. The first part was dedicated to a series of pitches from companies active in the AAL sector in front of well-known investors. The second part focused on a panel debate with investors speaking about what they look for in new solutions and their interest in the impact of their investments. The final panel dealt with practical application of high performance computing (HPC) in digital health.

Our Faculty was represented by PhDc. Sebastian Stefaniga, who was speaker in the final panel. He talked about his research experience in studying HPC and medical image processing, but also about the work conducted in implementing the InnoHPC project. Also, Sebastian promoted the InnoHPC Lab, making an overview of the role and characteristics of this platform.

According to Sebastian: „the event served as basis for new cooperation with people coming from both academia and private sector. The discussions in the first panel, addressing the topic of how and why to invest responsibly were welcomed for me as a young researcher looking for opportunities to develop competitive projects and initiatives with market potential. As related to the second panel, where I was speaker, the experience of my colleagues, Elena Ovreiu from LiveCare and Emil Slusanschi from University Politehnica of Bucharest, opened new doors for advancing the implementation of InnoHPC project.”

#### Agenda of the Event

12:00-13:00 Registration

13:00-13:10 Welcome Note by Adrian Curaj, General Director UEFISCDI

13:10-13:20 Welcome by Marco Carulli, AAL Association

13:20-13:25 Introductions by Technopolis

13:25-14:45 Pitches from AAL Companies

14:45-15:15 Impact Assessments, Panel discussion moderated by Technopolis, presented by [MARIE](#)

15:15-15:30 Break

15:30-16:30 High Performance Computing use in Digital Health, Powered by [InnoHPC](#)

16:30-17:00 Closing remarks

