The renowned scientist FCTUC Aristides Requicha was on to talk about the challenges facing the nanorobotics, an emerging field of nanotechnology, by the Institute for Systems and Robotics (ISR.)

Of Portuguese origin, Aristides Requicha is rooted in the United States of America since the early 70’s and directs the Laboratory for Molecular Robotics University of Southern California. He is also Chief Editor of IEEE Transactions on Nanotechnology and integrates the Scientific Council of the International Iberian Nanotechnology Laboratory.

According to the scientist in the near future “nano-robots could be the solution for many applications, especially in medicine. And if they are grouped into teams that interact cooperatively, the range of applications of this technology could be large and have an impact that is difficult for us to even imagine today."

"The nanorobotics is a highly interdisciplinary scientific field, vibrant and constantly evolving and growing. Presents a remarkable potential for the future, but also has great challenges ahead, "he concludes.