Susana Sargento – Aveiro University, PT .

(https://www.it.pt/Members/Index/501, https://www.linkedin.com/in/susana-sargento-43242413/) is a Full Professor in the University of Aveiro and a senior researcher in the Institute of Telecommunications, where she is leading the Network Architectures and Protocols (NAP) group (https://www.it.pt/Groups/Index/62). She received her PhD in 2003 in Electrical Engineering in the University of Aveiro (with a 7 months stay in Rice University in 2000 and 2001). She joined the Department of Computer Science of the University of Porto between 2002 and 2004, and she was a Guest Faculty of the Department of Electrical and Computer Engineering from Carnegie Mellon University, USA, in August 2008, where she performed Faculty Exchange in 2010/2011.

Since 2002 she has been leading many national and international projects, and worked closely with telecom operators and OEMs. She has been involved in several FP7 projects (4WARD, Euro-NF, C-Cast, WIP, Daidalos, C-Mobile), EU Coordinated Support Action 2012-316296 "FUTURE-CITIES", EU Horizon 2020 5GinFire, national projects, and CMU-Portugal projects (S2MovingCity, DRIVE-IN with the Carnegie Melon University). She has been TPC-Chair and organized several international conferences and workshops, such as ACM MobiCom, IEEE Globecom and IEEE ICC. She has also been a reviewer of numerous international conferences and journals, such as IEEE Wireless Communications, IEEE Networks, IEEE Communications.

In March 2012, Susana has co-founded a vehicular networking company, Veniam (www.veniam.com), a spin-off of the Universities of Aveiro and Porto, which builds a seamless low-cost vehicle-based internet infrastructure. Susana is the winner of the 2016 EU Prize for Women Innovators (http://ec.europa.eu/research/innovation-union/index_en.cfm?section=women-innovators).

Susana is also the co-coordinator of the national initiative of digital competences in the research axis (INCoDe.2030, http://www.incode2030.gov.pt/), belongs to the evaluation committee of the Fundo200M (www.200m.pt) government co-investment and funding), and she is the Scientific Director of CMU-Portugal Programme (http://www.cmuportugal.org/).

Her main research interests are in the areas of self-organized networks, in ad-hoc and vehicular network mechanisms and protocols, such as routing, mobility, security and delay-tolerant mechanisms, resource management, and content distribution networks. She regularly acts as an Expert for European Research Programmes.