

Patrícia Baptista, Portugal



“Women face different challenges and have different perspectives on the implementation and usage of mobility, so they should be equally represented in decision making forums to add that perspective.”

Patrícia Baptista’s professional background

- Principal Researcher, [IN+ Center for Innovation, Technology and Policy Research](#), Associação para o desenvolvimento do Instituto Superior Técnico, Universidade de Lisboa, Portugal
- Ph.D. degree in Sustainable Energy Systems

Patrícia Baptista’s story

[Patrícia Baptista](#) received the Ph.D. degree in Sustainable Energy Systems within the MIT Portugal Program in 2011 from Instituto Superior Técnico, University of Lisbon, Portugal. She is currently a Principal Researcher at IN+ Center for Innovation, Technology and Policy Research. Patrícia Baptista always wanted to pursue research activities in transport related topics and her current R&D activities combine real world monitoring and numerical tools for the development and assessment of low-carbon urban transport systems. Her research includes vehicle performance optimization and design, life-cycle assessment of energy carriers, technologies and mobility services, user behaviour characterization and spatial analysis of urban infrastructure. *“I believe women should be also at the decision-making table regarding the fostering of smart mobility. Women face different challenges and have different perspectives on the implementation and usage of mobility, so they should be equally represented in decision making forums to add that perspective”*

build a R&D team on the mentioned topics, with the final goal of pursuing a more stable academic career. She has been part of projects involving fleet life-cycle impacts, electric mobility, urban logistics, strategic design of policies namely in European projects. She has also managed and participated in R&D projects, published several journal papers, supervised students’ theses and had teaching experiences as an invited lecturer. Speaking of the challenges facing women in research, Patricia declared: *“The barriers associated to the development of a career as a researcher in Portugal are generalized to men and women. Nonetheless, the fact that women typically combine work and family related tasks can be an additional difficulty”*.

Patricia is a mother of two young children.

“Hard-working and showing high technical skills is the first step to success.”

As a young researcher, she has been working to

Asked about the advice she could offer a woman

wanting to work in transport, or that is a newcomer to the sector, Patricia's answer was: *"I would advise her that being hard-working and showing high technical skills is the first step to success. Dealing with barriers will be part of the career path, but perseverance will help her succeed."*



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