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Dr. Eleni Pavlopoulou is Assistant Researcher (Researcher, grade C) at the Institute of Electronic Structure and Laser of FORTH. She studied Physics in the Aristotle University of Thessaloniki, and received a M.Sc. in Materials Physics from the same University. She holds a Ph.D. in Polymer Physics from the University of Crete. After completing her doctoral studies, she moved to Princeton University, USA, where she was introduced in Organic Electronics. In 2011, she returned to Europe and joined the Laboratoire de Chimie des Polymères Organiques (LCPO) in Bordeaux, France, holding a Marie Curie Individual Fellowship. Between September 2013 and August 2020 she was an Assistant Professor at the École Nationale Supérieure de Chimie, de Biologie et de Physique (ENSCBP) of the Institut Polytechnique de Bordeaux (Bordeaux INP), carrying out her research in LCPO. She joined IESL-FORTH on September 2020, where she is leading the Polymer Electronics Laboratory. Her research activities focus on the study of the processing-structure-function relationships of electrically active polymers (conducting, semi-conducting and ferroelectric/piezoelectric), and their use in energy harvesting and bioelectronic devices.