Olli Luukkonen received the M.Sc. (Tech.) and D.Sc. (Tech.) (with distinction) degrees in electrical engineering from the TKK Helsinki University of Technology, Espoo, Finland, in 2006 and 2009, respectively.

From 2005 to 2009, he was an Assistant Researcher and a Researcher at the Radio Laboratory, TKK. In 2009-2010, he was a Visiting Researcher and a Postdoctoral Researcher with a Fulbright scholarship at the Department of Electrical and Systems Engineering, University of Pennsylvania. From 2010 to 2011, he was a Postdoctoral Researcher at the Department of Radio Science and Engineering, Aalto University, Espoo, Finland. Currently, he is a Senior Researcher with the Nokia Research Center, Helsinki, Finland. Dr. Luukkonen's current research interests include electromagnetic theory, artificial electromagnetic materials and surfaces, plasmonics, plasmas, and radar technology.