

CURRICULUM VITAE
of
Fabio Tossani

Fabio Tossani was born in Bologna, Italy, in 1988. He received the B.S. (Hons.), M.S. (Hons.) and Ph.D. degree in electrical engineering from the University of Bologna, Italy, in 2010, 2012 and 2016 respectively.

He is currently working within the Power Systems group of the University of Bologna as a Senior researcher.

Research Activity

His research interests are power system transients, with particular reference to lightning electromagnetic pulse interaction with electrical networks and power systems protection.

His research focuses also on the integration of renewables in power distribution networks, on the development of models for the transient analysis of micro grids with generation, storage and control of demand to support sustainable and efficient energy communities.

Is author of more than 50 scientific papers published in international journals and conference proceedings.
<https://www.scopus.com/authid/detail.uri?authorId=56147940700>

He is an Editor of the international journal Electric Power Systems Research (EPSR).

IEEE Senior Member and Member of the Technical Committee 81 of the CEI.

Member of CIRI-FRAME (interdepartmental center for industrial research on renewable sources, environment, sea and energy).