

AND THE IEEE ANTENNAS AND PROPAGATION SOCIETY, AND THE IEEE ELECTROMAGNETIC COMPATIBILITY SOCIETY **Special Section on**

Modeling Methods for Wave Propagation in Wireless Communication Systems

Expected publication: 2024 Volume

The IEEE Journal on Multiscale and Multiphysics Computational Techniques (J-MMCT; 2023 Clarivate JCR Impact Factor: 2.3; Scopus CiteScore: 3.7) will include a special section dedicated to "Modeling Methods for Wave Propagation in Wireless Communication Systems". Propagation modeling is an essential aspect for the design and deployment of wireless communication, vehicular, radar, IoT, body area networks, optical, etc., systems, as the design ZHANG et all components and the overall mineters and the overall mineters and the overall mineters and the channel. A deep understanding of wireless propagation modeling is therefore crucial for the development, performance optimization, and test of present as well as for a wire later with the second s Meperspectives in the field of wave ²²/_{Fr,H} ith an emphasis on modeling methods and techniques. FDWD86s 1.50.086s 2.45876s 5.234658s 9.23.286s D0.253s 1.45.053s 2.02.256s 4.05.022s 7.24.057s ot limited to: + #H2f.5 The topics of the Special Issue E_c, H_c 2 Diele8 n and the state of the section of th $\mathcal{P}_{\mathbf{F}}$ E_1, H_1 Empirical, analy Cal. ; Mec M 10000 mapagati hody DL Microwaye/millimeter-wave/HIZ propagation 21Figle6 VLF, HF propagat ELF. Ħ prop nag **GITTACHON** urban, terrestrial, and non-standard environments (e.g., tunnel, biological body, efficienceffichersvorihetsde die hierbieden en ist Mesneisber (165s and space in the second citrossistaji rosinatera imate 35 mm by synthesized environments (e.g., indoor/outdoor buildings with RIS) els and rechniques autos reader neuros section we somethis internet internet in state in-scale. (m) Machine learning and AL in propagation model in the reader of the Disgibilition biofributions (b) (A) Age (b) (A) Agent (5 DA) Drand ED IN characterize The Chird IS THE CRED The curst of the graduence of the length in the control of the Fig. 7. and the rand therim? side is For the Horningthat, method, we only need to thoras as a second of the second provident converge while avoiding the second s and other **Handle Provide The Book and Will Provide Will Provide Antiperformation and State Provide Antiperformation and** see that, as differed on putational generating environments of the proposed of the proposed of the putation o Paper submission is accomplished throute the ISEB whith how Boyte him to the FOTD method we used lyadopathy in the state of the provide the second se A. 2D South an South South Problem to solve these dutities an unities date bedalene bedalen Consider@@Bidurde2Bx shutlehins#igy%, im Which in which it we relative to consider any security prevance prevance prevance or cancel increase the relative state of the relative 2, respectively weiger Comparison how with the With the ADD monthal memoria are the date of the second and the second a the number of minor dependence even is left all and the intermediated with a state of the second part of th by these by these by these had a nethods at 9 s= The left and right and righ V. CONCLUSION The agree the superission tim struke tions eference seffective have Vepresented resented alequeve along leavening internet to solutions is britisher in the second se (1) You must reference your own work, especially recent journal/conference publications. Discuss your related

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Submissions are accepted any time, but no later than **March 31, 2024** for potential inclusion in the 2025 volume. If you have any questions, you can contact the Editor-in-Chief (Prof. Costas Sarris at <u>eic-jmmct@ieee.org</u>), or the Guest Editors:

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