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Since 1980 until 2020 he was with Institute of Electron Technology, Warsaw. Since 2020 he has been with Łukasiewicz Research Network – Institute of Microelectronics and Photonics, where he is currently a senior researcher. His work concerns simulation of semiconductor processes and MOS devices, with compact modeling of MOS devices, and with characterization of MOSFETs, BJTs, and sensors. He is a co-author of many published articles and conference presentations related to these topics. He has been also serving as a reviewer for a number of journals, including IEEE Electron Device Letters, IEEE Transactions on Electron Devices, IEEE Journal of the Electron Devices Society, IEEE Sensors Journal, Microelectronic Engineering, Microelectronics Journal, International Journal of Numerical Modelling: Electronic Networks, Devices and Fields.

Dr. Tomaszewski has been a member of IEEE Electron Devices Society since 2014, and of IEEE Solid-State Circuits Society since 2016. From 2015 to 2019 he served as EDS Newsletter Regional Editor for Region 8 Eastern Europe. Since 2020 he has been the Editor-in-Chief of EDS Newsletter. From 2018 to 2020 he was Region 8 Vice Chair in EDS Subcommittee for Regions & Chapters (SRC). Since 2017 he has been a member of Technical Program Committee of ESSDERC conference.