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Yuan Lou is currently Chair Professor and Dean of the School of Mathematical Sciences at Shanghai Jiao Tong University. He received his Ph.D. in 1995 from University of Minnesota and was a postdoctoral researcher at MSRI and University of Chicago from 1995 to 1998. From 1998 to 2021, he was a faculty member in the Department of Mathematics at The Ohio State University, where he also served as Associate Director of Mathematical Biosciences Institute from 2009 to 2013. His research focuses on reaction-diffusion equations and their applications in biology, with over 150 publications. Currently, he serves on the editorial boards of Journal of Differential Equations, Journal of Mathematical Biology, and SIAM Journal on Applied Mathematics, etc. He is also a co-editor-in-chief of Discrete and Continuous Dynamical Systems - Series B and the managing editor of the newly launched CSIAM Transactions on Life Sciences, an official journal of the Chinese Society for Industrial and Applied Mathematics.