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Observer-based event-triggered cloud predictive control for
heterogeneous MASs with DoS attacks and delays

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Xiuxia Yin received the B.S. degree in applied mathematics from the School of Mathematical Sciences, Qufu Normal University, Jining, China, in 2008, the M.S. degree in applied mathematics from the School of Mathematics and Statistics, Huazhong University of Science and Technology, Wuhan, China, in 2010, and the Ph.D. degree in control science and engineering from the School of Automation, Huazhong University of Science and Technology, in 2014. She is currently an associate professor with the Department of Mathematics, School of Science, Nanchang University, Nanchang, China. Her current research interests include consensus of multiagent systems, the event-triggered control scheme, and predictive control.