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Artificial Intelligence-Assisted Autonomous Wireless Technologies: Way for 6G System

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Message from the Guest Editors

The wireless application plays a significant role in recent and upcoming years that operate or process every aspect of human life using standard technologies. Day-by-day wireless applications increasing by a massive number of users and by using 4G and 5G networks for real-time wireless smart applications in an environment that face specific challenges in real-time environments that contain limited data speeds, there is a latency delay, may not support for ubiquitous services, time complexity, lack of high processing speed, and so on. To overcome these problems, experts use the 6G network for future wireless applications because it provides anytime anywhere network services, to deliver high-bandwidth for easy access, battery-free devices, to process technology in a 3D way, virtual/augmented application, and so on. The benefits of the 6G network are working with the help of artificial intelligence in a real-time environment.



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