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1888 Building In-the-Cloud Network Functions: Security and Privacy Challenges
By P. Jiang, Q. Wang, M. Huang, C. Wang, Q. Li, C. Shen, and K. Ren
|CONTRIBUTED PAPER| The article surveys the state-of-the-art literature on network function outsourcing, with a special focus on privacy and security issues.

1920 Extraction and Utilization of Excitation Information of Speech: A Review
By S. R. Kadiri, P. Alku, and B. Yegnanarayana
|CONTRIBUTED PAPER| This article reviews signal processing approaches used for extraction of excitation information from speech.

DEPARTMENTS

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1880 POINT OF VIEW
Do Dense 5G Networks Increase Exposure to Electromagnetic Fields?
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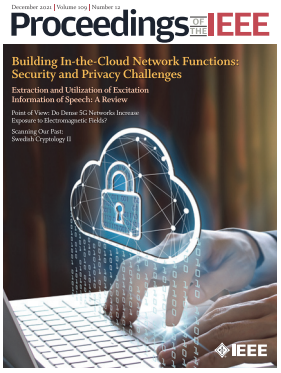

On the Cover:
This month's cover image draws attention to the privacy and security issues which arise from outsourcing network functions to the remote cloud.