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## **Low-leakage Top-Gated Field-Effect Transistors with Epitaxial Graphene on SiC/Si pseudosubstrates**

*Thursday 15 December 2022 11:30 (15 minutes)*

We address the challenges of growing epitaxial graphene on the 3C-SiC/Si system with our findings finally opening the possibility of obtaining dynamic tunability of charge transport in graphene on SiC/Si for integrated nanoelectronics and nanophotonics functionalities.

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