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2 MOSFET DEVICE PHYSICS AND OPERATION Gate Source Drain Semiconductor substrate Insulator Gate junction Substrate contact Conducting channel Figure 1.1 Schematic illustration of a generic field effect transistor.

## **MOSFET Device Physics and Operation**

Adames, Kim, Sobel, Del Genio, and Wu, 2017: Characterization of moist processes associated with changes in the propagation of the MJO with increasing CO<sub>2</sub>.

## **Sobel, Adam (Adam Sobel) - Department of Applied Physics**

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Bibliography. Mathematical Methods for Physics and Engineering by Riley, Hobson, and Bence. Cambridge Uni-versity Press For the quantity of well-written material here, it is surprisingly inexpensive in paperback.

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