Conductance and gating effects at sputtered oxide interfaces

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Conductance and Gating Effects at Sputtered Oxide Interfaces

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About the cover: The cover shows an illustration of the $LaAlO_3/SrTiO_3$ interface. The left side is the $LaAlO_3$ film and the right side is the $SrTiO_3$ substrate. The light blue, dark blue, orange, red and gray spheres represent La, Al, Sr, Ti and O atoms, respectively. The light gray squares represent oxygen octahedra.

To my grandfather

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