

Stanford



Nancy Ammar

Ph.D. Student in Electrical Engineering, admitted Autumn 2021

Bio

BIO

Nancy Y. Ammar received her B.Sc. degree (with honors) in electronics and communication engineering from Ain Shams University, Cairo, Egypt, in 2019. In her senior year, she worked as an undergraduate Research Assistant in the Microwaves and Antenna Research Lab at Ain Shams University. She worked as an IC design consultant at Siemens EDA (Mentor Graphics previously).

LINKS

- LinkedIn Profile: <https://www.linkedin.com/in/nancyousryammar>

Publications

PUBLICATIONS

- **Roles of temperature, materials, and domain inversion in high-performance, low-bias-drift thin film lithium niobate blue light modulators** *OPTICS EXPRESS*
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- **Bias-stable Sub-Volt Visible Electro-optic Modulator in Thin-Film Lithium Niobate**
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- **An Interactive Mobile Hub for Teaching Electromagnetics Courses [Education Corner]** *IEEE ANTENNAS AND PROPAGATION MAGAZINE*
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- **Analysis and Design Guidelines for Wideband CRLH SRR-loaded Coplanar Waveguide** *IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES*
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