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Ph.D. Student in Electrical Engineering, admitted Autumn 2023

Publications

PUBLICATIONS

- **EchoAtlas: A Conversational, Multi-View Vision-Language Foundation Model for Echocardiography Interpretation and Clinical Reasoning.** *medRxiv : the preprint server for health sciences*

Chao, C. J., Asadi, M., Li, L., Ramasamy, G., Pecco, N., Wang, Y. C., Poterucha, T., Arsanjani, R., Kane, G., Oh, J. K., Banerjee, I., Langlotz, C., Fei-Fei, et al

2026

- **EchoGraph system for automated quality assessment of echocardiography reports.** *NPJ digital medicine*

Chao, C. J., Delbrouck, J. B., Asadi, M., Banerjee, I., Farina, J. M., Galasso, F., Mahmoud, A. K., Abbas, M. T., Wang, Y. C., Arsanjani, R., Kane, G. C., Oh, J. K., Erickson, et al

2025

- **Synthetic Hands Meet Legacy Data: A Synthetic Dataset for Structured, Controllable, and Multimodal Evaluation**

Zhang, M., So, H. M., Asadi, M., Zhao, D., Liang, Y., Wang, S., Wetzstein, G., Song, K., Kim, D., IEEE COMPUTER SOC
IEEE COMPUTER SOC.2025: 466-477