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Masters Student in Computational and Mathematical Engineering, admitted
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Publications

PUBLICATIONS

- **From Detection to Mitigation: Addressing Bias in Deep Learning Models for Chest X-Ray Diagnosis.** *Pacific Symposium on Biocomputing. Pacific Symposium on Biocomputing*
Mottez, C., Fay, L., Varma, M., Ostmeier, S., Langlotz, C.
2026; 31: 538-550
- **A Simplified and Data-Driven Lung Ultrasound Approach for Predicting Surfactant Need in Preterm Infants: A Pilot Study Using Machine Learning and Rule-Based Models.** *Journal of ultrasound in medicine : official journal of the American Institute of Ultrasound in Medicine*
Meau-Petit, V., Mottez, C., Bhojnagarwala, B., Montasser, M., Singh, Y., Loganathan, P. K.
2025