



Benjamin Huynh

Ph.D. Student in Biomedical Informatics, admitted Autumn 2017

Bio

LINKS

- Personal site: <https://stanford.edu/~benhuynh>

Publications

PUBLICATIONS

- **Routine asymptomatic testing strategies for airline travel during the COVID-19 pandemic: a simulation study.** *The Lancet. Infectious diseases*
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Chin, E. T., Huynh, B. Q., Chapman, L. A., Murrill, M., Basu, S., Lo, N. C.
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- **Projected geographic disparities in healthcare worker absenteeism from COVID-19 school closures and the economic feasibility of child care subsidies: a simulation study.** *BMC medicine*
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- **Projected geographic disparities in healthcare worker absenteeism from COVID-19 school closures and the economic feasibility of child care subsidies: a simulation study.** *medRxiv : the preprint server for health sciences*
Chin, E. T., Huynh, B. Q., Lo, N. C., Hastie, T. n., Basu, S. n.
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- **Frequency of routine testing for SARS-CoV-2 to reduce transmission among workers.** *medRxiv : the preprint server for health sciences*
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- **Forecasting Internally Displaced Population Migration Patterns in Syria and Yemen.** *Disaster medicine and public health preparedness*
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- **Breast lesion classification based on dynamic contrast-enhanced magnetic resonance images sequences with long short-term memory networks.** *Journal of medical imaging (Bellingham, Wash.)*
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- **Recurrent Neural Networks for Breast Lesion Classification based on DCE-MRIs**
Antropova, N., Huynh, B., Giger, M., Petrick, N., Mori, K.

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- **Deep learning in breast cancer risk assessment: evaluation of convolutional neural networks on a clinical dataset of full-field digital mammograms.** *Journal of medical imaging (Bellingham, Wash.)*
Li, H. n., Giger, M. L., Huynh, B. Q., Antropova, N. O.
2017; 4 (4): 041304
- **A deep feature fusion methodology for breast cancer diagnosis demonstrated on three imaging modality datasets.** *Medical physics*
Antropova, N. n., Huynh, B. Q., Giger, M. L.
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- **Digital mammographic tumor classification using transfer learning from deep convolutional neural networks.** *Journal of medical imaging (Bellingham, Wash.)*
Huynh, B. Q., Li, H., Giger, M. L.
2016; 3 (3): 034501-?