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

Bio

LINKS

- Personal site: https://stanford.edu/~benhuyhn

Publications

PUBLICATIONS

  2021

- Frequency of routine testing for Coronavirus Disease 2019 (COVID-19) in High-risk Healthcare Environments to Reduce Outbreaks. *Clinical infectious diseases: an official publication of the Infectious Diseases Society of America*
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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*
  Chin, E. T., Huynh, B. Q., Lo, N. C., Hastie, T., Basu, S.
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- Frequency of routine testing for SARS-CoV-2 to reduce transmission among workers. *medRxiv: the preprint server for health sciences*
  2020

- Forecasting Internally Displaced Population Migration Patterns in Syria and Yemen. *Disaster medicine and public health preparedness*
  Huynh, B. Q., Basu, S.
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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.)*
  Antropova, N., Huynh, B., Li, H., Giger, M. L.
  2019; 6 (1): 011002

- Recurrent Neural Networks for Breast Lesion Classification based on DCE-MRIs
  Antropova, N., Huynh, B., Giger, M., Petrick, N., Mori, K.
• 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.
  2017

  Li, H. n., Giger, M. L., Huynh, B. Q., Antropova, N. O.
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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-?