Lovedeep Gondara

Contact Data and Analytics Cell: (604) 832-7114

Information British Columbia Cancer Agency E-mail: lovedeep.gondara@bccancer.bc.ca

Vancouver, BC V5Z1G1 Canada

Dept. of Computing Science Simon Fraser University E-mail: lgondara@sfu.ca

Burnaby, BC V5A 1S6 Canada

Research Differential Privacy in Machine Learning, Deep Learning, Bayesian Statistics, Generative Models, Machine Learning in Healthcare.

Interests

EDUCATION Simon Fraser University, Burnaby, BC Canada

Ph.D. Student, Computer Science, April 2022 (Expected)

• Advisor: Ke Wang

University of Illinois, Springfield, Illinois USA

M.S., Computer Science, Dec, 2015

• Advisor: Ted Mims

Colorado State University, Fort Collins, Colorado USA

Graduate courses, Statistics, 2014-2015

University of the Fraser Valley, Abbotsford, BC Canada

Graduate Certificate in Data Analytics, 2012-2013

Punjab Technical University, Punjab India

B.Tech, Computer Science, August, 2011

Research British Columbia Cancer Agency, Vancouver, BC Canada

EXPERIENCE Team Lead, BioStatistics Dec, 2018 - present

British Columbia Cancer Agency, Vancouver, BC Canada

BioStatistical Analyst June, 2013 - Nov 2018

Statistics Canada, Vancouver, BC Canada

Deemed Researcher January, 2013 - December, 2016

Teaching Simon Fraser University, Burnaby, BC Canada

EXPERIENCE Introduction to neural networks December, 2016

> Introduction to Generative Adversarial Networks May, September, 2017

Honors and Awards CMPT Graduate Fellowship, Simon Fraser University, 2019

Travel award, NeurIPS 2019

Clark Wilson LLP Graduate Scholarship, 2019

Travel award, EurNLP 2019

NVIDIA GPU Grant, 2018

CMPT travel award, Simon Fraser University, 2018

Alexander Graham Bell Canada Graduate Scholarship (CGS-D), 2018

Helmut & Hugo Eppich Family Grad School award, Simon Fraser University, 2017

John Jambor Knowledge Fund award, British Columbia Cancer Agency, 2017

CMPT travel award, Simon Fraser University, 2017

CMPT Graduate Fellowship, Simon Fraser University, 2017

CMPT travel award, Simon Fraser University, 2016

John Jambor Knowledge Fund award, British Columbia Cancer Agency, 2016

International Biometrics Conference Travel Award, British Columbia Cancer Agency, 2016

John Jambor Knowledge Fund award, British Columbia Cancer Agency, 2014

SAS Global Forum Travel Award, SAS institute, 2014

SAS Global Forum Travel Award, SAS institute, 2013

PUBLICATIONS Please see Google Scholar link below

ACADEMIC SERVICE Reviewer:

SDM 18' 21' 22', ICML 20' 21', EMNLP 20' 21', EACL 21', NeurIPS 20' 21', ACL 19' 20' 21', CHIL

20' 21', ICLR 20' 21' 22', KDD 21'

Programming Python, R, SAS

HOMEPAGE https://lovedeepgondara.com/

GOOGLE SCHOLAR https://goo.gl/tFuznH

GITHUB https://github.com/lgondara