Gabriel Camilo Lima

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School of Computing, 291 Daehak-ro, KAIST, Yuseong-gu, Daejeon, South Korea, 34141

RESEARCH INTERESTS

I am a computer scientist interested in understanding people's perception of Artificial Intelligence (AI) and how AI will morally, ethically and legally affect our society. I am currently developing methods to capture people's perception of AI and robots and I aim to find ways to insert these technologies in our society and mitigate the possible negative effects. I am also fond of data science-related projects, about which I share on Medium.

EDUCATION

Korea Advanced Institute of Science and Technology (KAIST)   *Daejeon, South Korea, Feb. 2017 - Present*

Advanced B.S. in Computer Science.

Colégio Técnico de Limeira (COTIL) - UNICAMP   *Limeira, Brazil, Feb. 2013 - Dec. 2015*

Computer Science Technical High School.

PUBLICATIONS

Robots for Class President: Children's Positions Toward AI Robot Rights

Gabriel Camilo Lima, Sungkyu Park, Meeyoung Cha.

Korea Computer Congress 2019 (KCC).

Speech Emotion Classification using Raw Audio Input and Transcriptions

Gabriel Lima, JinYeong Bak.

2018 ACM International Conference on Signal Processing and Machine Learning (SPML 2018).

   Received the Best Presentation Award.

WORK EXPERIENCES

Data Science Lab, KAIST   *Daejeon, South Korea, Jan. 2019 - Present*

Research Intern. Advisor: Meeyoung Cha.

School of Humanities & Social Sciences, KAIST   *Daejeon, South Korea, Aug. 2018 - Dec.2018*

Teaching Assistant of the English as a Foreign Language (EFL) Program.

HONORS AND AWARDS

KAIST School of Computing Dean's List   *Fall Semester, 2018*

Received for outstanding academic achievement.

Best Presentation Award   *Nov. 2018*

Received at the 2018 International Conference on Signal Processing and Machine Learning (SPML 2018).

Relevant Courses

Korea Advanced Institute of Science and Technology (KAIST)

Machine Learning (CS376)

Probability and Statistics (MAS250)

Introduction to Linear Algebra (MAS109)

Calculus (MAS101, MAS102)

Introduction to Research (CS492)

Computer Vision (CS484, CS576)

Introduction to Algorithms (CS300)

Colégio Técnico de Limeira (COTIL) - UNICAMP

Introduction to Databases

Data Structures

Computer Networks

Skill Set

Programming Languages

Python · MATLAB · R · C

Frameworks

PyTorch · Tensorflow · NumPy · scikit-learn · Matplotlib · ggplot2 · dplyr