Computer Science
Seminar Series – Fall 2023

How AI is improving the legal scenario

Thursday, September 21st, 2023, 12:00 p.m. -1:00 p.m. PDT

Room 3-2636.

Abstract

The legal world has a lot of challenges to carry out. Some of them are based on how to manipulate text data and extract relevant information to support a best decision process. The text processing is generally a very time-consuming task. Thus, the organizations spend many work hours doing bureaucracy tasks - affecting efficiencies of them. Therefore, the Center for Excellence in Artificial Intelligence (CEIA-UFG) has some industry projects that minimize manual work and improve the efficiency of legal organizations. E.g., a project to speed up the inspection of city hall purchase notices; a project to automatically classify the type of judicial process to facilitate forwarding; and a project to simplify legal language and thus provide more access and understanding to citizens. Thus, in this seminar I will talk more about those projects and how AI can deliver value to legal scenarios.

Bio

MSc and PhD in Artificial Intelligence, cofounder of the Center for Excellence in Artificial Intelligence (CEIA-UFG), associate professor at the Federal University of Goias, Visiting Professor at Carnegie Mellon University, USA and Visiting Professor at IITGN - Institute of Technology of India. In addition, he is a researcher, consultant and speaker. Among the talks, the one given at NASA (JPL/LA) stands out. Coordinated dozens of Innovation Projects (University-Industry), totaling more than $20M. He has developed projects on Agribusiness, Health Care, Education, Ecommerce, Logistics, Sales, Legal, among others. In the public sector, he was Secretary of Economic Development, Work, Science and Technology of Goiânia; and Undersecretary of Information Technology (IT) of Goias State.

Dr. Celso Camilo
CS Professor
Federal University
of Goiás (UFG)

Hosted by:
Prof. Ericsson Marin

CalPoly
Pomona

College of Science
Computer Science Department