Venham assistir:

"Fun in AI with GNOMO and CABEÇA"!!!

O que: *Research and Deployment AI Systems in Production*

Onde: Instituto de Computação (IC) – UFMT

Quando: 13/04/2023 às 19h

Quem:

Luciano Resende is an AI Platform Architect at Apple AI/ML organization. He's a highly performant technical leader that embraces challenges and complex problems to drive breakthrough innovations. Luciano's expertise is in open source, and enterprise-grade AI platform technologies with over 20 years of experience successfully designing, building and delivering complex software in fortune 500 companies and open source. He has a strong background in open source big data platforms such as Apache Spark, and data science building blocks such as the Jupyter Notebook Stack, Elyra and Apache Toree Scala kernel.

Adriano S. Arantes is a Senior Software Engineer at Apple. He has done research and product development for over 20 years on systems engineering, database systems, query optimization, data quality, enterprise search, bioinformatics, data analytics, machine learning and industrial AI. He worked on commercial products, published several patentes and papers on top-tier conferences and journals. As a Principal Research Scientist for the Industrial Artificial Intelligence Lab, at Hitachi America Ltd, he led customer and research and development projects related to innovative solutions and systems. These projects involved IoT, Big Data analytics, machine learning, artificial intelligence and Other cutting-edge technologies like natural language understanding, augmented reality, robotics, among others focusing on industrial use cases. At IBM, Adriano worked on the comercial projects IBM DB2, IBM OmniFind, and IBM CDC Data Replication as well as open source analytics projects using Apache Spark and Apache Kafka. Adriano was a research associate on the bioinformatics team at Livestock Gentec, University of Alberta where he designed and developed the first livestock genomics database in Canada, contributed to the world wide 1000-bulls genome project, and developed diagnostic tools for gene expression. classification in pigs using machine-learning techniques. He received a postdoctoral degree in Bioinformatics from the University of Alberta and a Ph.D. in Database Systems from the University of Sao Paulo.