## Alamo Inventors SM



## Scouting For Gaps In A Patent Landscape Using Al Richard Rodriguez

Richard Rodriguez will introduce the topic of utilizing the USPTO's Open Data Portal (ODP) to conduct more efficient and targeted patent searches using the example of artificial intelligence related patents. He will highlight two potential applications of the ODP: (1) creating an overview of existing patents (patent landscapes) of a specific subject matter and (2) identifying areas with limited patent coverage (patent gaps).

Richard is recognized for organizing a community of individual inventors and independent entrepreneurs, known as Alamo Inventors in 1999. In 2020, he formed the Artificial Intelligence Special Interest Group for the organization.

Richard is a passionate advocate for using technology to improve education and promote economic development. He is frequently invited as a panelist at technology conferences and a presenter at workshops. He earned his bachelor's degree in electronic engineering technology from Texas A&M University, College Station, Texas, his master's degree in Data Analytics from UTSA, and is a third-year doctoral student researcher in artificial intelligence for the Information Systems & Cyber Security Department at UTSA. His current research focuses on creating agentic AI systems for cyber threat intelligence, forensics and safe operation.

In a previous role, he was appointed as a technology analyst and licensing assistant at a UT System commercialization office. There, he helped identify and document the intellectual property of university researchers and assisted with patent application submissions. Richard currently holds a director level position at UTSA's National Security Collaboration Center and is instrumental in forming public-private partnerships between government, industry and academic research institutions, fostering university research and supporting business startups. A talented and experienced leader, Richard is dedicated to leveraging modern technology to make a positive impact on the world.

You are invited to connect with Richard on his LinkedIn account,

https://www.linkedin.com/in/satechspace/

NOTE: This will be an off-site Zoom presentation. Watch it on your computer or cell phone.

See www.alamoinventors.org to register for the Zoom presentation.

Join/Renew Alamo Inventors annual membership (\$25 Individual/\$95 Corporate). Thanks!



Wednesday, August 14, 2024

6:00 – 6:30 - Q&A; 6:30-8:00 PM – Presentation <u>See Note Above</u>.

**Public Invited** 

Alamo Inventors, Inc. is a 501(c)3 non-profit corporation made up of local area engineers, business people, professionals, students, faculty and people from all walks of life. Anyone interested in inventing and/or business and product development is welcome to attend and become a member.

For more information visit:

www.alamoinventors.org