Final Program



The 23rd IEEE/ACIS International Conference on Software Engineering Research, Management and Applications (SERA 2025)



May 29-31, 2025, Las Vegas, Nevada, U.S.A. Advanced Engineering Building (AEB) at UNLV https://acisinternational.org/conferences/sera-2025/

Conference Organizing Committee Members

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Program at a Glance

Venue: Advanced Engineering Building (AEB) at the University of Nevada Las Vegas

Day 1 - Thursday, May 29, 2025

| Time (PST) | Activity | Concurrent Sessions | |
|-----------------------|--|-----------------------------------|-------------------|
| | | Room 1 (AEB 140/145) | Room 2 (AEB 150) |
| 8:00 –10:30 AM | Registration | | |
| 9:00 - 9:20 AM | Opening Ceremony – Dr. Rama Venkat | Plenary Session (AEB Flexatorium) | |
| 9:20 – 10:30 AM | Keynote – Dr. Lawrence Chung | | |
| 10:30 – 11:00 AM | Coffee Break | | |
| 11:00AM – 12:00 PM | Sessions | A1: Applications I | B1: Digital Twins |
| 12:00 – 2:00 PM | Luncheon (on your own) | | |
| 2:00 – 3:20 PM | Sessions | A2: Software Engineering I | B2: Methods I |
| 3:20 - 3:50 PM | Coffee Break | | |
| 3:50 – 5:30 PM | Sessions | A3: Applications II | B3: Healthcare I |
| 6:00 - 8:00 PM | Dinner Banquet at Great Hall, TBE-A (provided by conference) | | |

Zoom link for A1-A9 sessions:

https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1

Zoom link for B1-B9 sessions:

https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1

Day 2 - Friday, May 30, 2025

| Time (PST) | Activity | Concurrent Sessions | |
|------------------------|--|--|--|
| | | Room 1 | Room 2 |
| 8:00 –10:30 AM | Registration | | |
| 9:00 – 10:30 AM | Sessions | A4: Special Session 1: Artificial Intelligence for Health Literacy Transformation (AIHLT 2025) | B4: Special Session 2: Transformative Technologies: Big Data, Machine Learning, Cybersecurity, and Blockchain for the Next Era of Digital Innovation |
| 10:30 – 11:00 AM | Coffee Break / Posters | | |
| 11:00 AM – 12:00 PM | Sessions | A5: Software Engineering II | B5: Special Session 2 |
| 12:00 – 2:00 PM | Luncheon at Great Hall, TBE-A (provided by conference) | | |
| 2:00 – 3:20 PM | Sessions | A6: Software Engineering III | B6: Applications III |
| 3:20 - 3:50 PM | Coffee Break / Posters | | |
| 3:50 – 5:30 PM | Sessions | A7: Education I | B7: Security I |

Zoom link for A1-A9 sessions:

https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1

Zoom link for B1-B9 sessions:

 $\underline{https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1}$

Day 3 - Saturday, May 31, 2025

| Time (PST) | Activity | Concurrent Sessions | |
|------------------------|--|---------------------|--|
| | | Room 1 | Room 2 |
| 9:00 – 10:30 AM | Sessions | A8: Methods II | B8: Healthcare II |
| 10:30 – 11:00 AM | Coffee Break | | |
| 11:00 AM – 12:00 PM | Sessions | A9: Systems | B9: Special Session 3: Intelligent System and Software: Theory and Application |
| 12:00 – 12:05 PM | Closing Remark | | |
| 1:00 - 5:00 PM | Conference Organization Committee Meeting (This event is only for conference organizers) | | |

Zoom link for A1-A9 sessions:

https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1

Zoom link for B1-B9 sessions:

https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1

Keynote

Exploring Use of Generative AI for Representing and Reasoning with Non-Functional Requirements

Dr. Lawrence Chung Email: chung@utdallas.edu

Faculty of Computer Science-Software Engineering, University of Texas, USA

Abstract

Non-functional requirements (NFRs), such as usability, safety, security, and the like, describe how well the software system should do what it's intended to do functionally, and, as such, should be addressed well. However, addressing NFRs well is not easy. In this talk, I will explore using Generative AI for facilitating representation and reasoning with NFRs, at a time when interest in utilizing Machine Leaning/Generative AI seems to be spreading like a wildfire in many industries and research areas. Unsurprisingly, software engineering more broadly, and requirements engineering more specifically, seems no exception to this. After discussing a problem-driven, ontology-based approach to question (prompt) engineering, I will briefly describe some critical challenges going forward at the end.

Biography

Lawrence Chung has been working in Requirements Engineering, System/Software Architecture and Systems Engineering. He was the principal author of the research monograph Non-Functional Requirements in Software Engineering, and also has been involved in developing RE-Tools (a muiti-notational requirements engineering tool). A paper he co-authored on NFRs has been selected this year by the IEEE Transactions on Software Engineering (TSE) editorial board as one of the most influential in its 50-year anniversary celebration. He has been a co-editor-in-chief for International Journal of Innovative Software (IJIS) and International Journal of Big Data Intelligence and Applications (IJBDIA), associate editor for Requirements Engineering Journal (REJ) and editorial board member for International Journal of Networked and Distributed Computing (IJNDC), and editor for ETRI Journal (ETRIJ). He is currently on the faculty of Computer Science-Software Engineering at University of Texas at Dallas. He received his Ph.D. in Computer Science in 1993 from University of Toronto.

Program in Detail

Day 1 - Thursday, May 29, 2025

8:00 – 10:30 AM – Registration

Lobby

9:00 – 9:20 AM – Opening Ceremony – Dr. Rama Venkat

Flexatorium

9:20 – 10:30 AM – Keynote – Dr. Wuwei Shen

Flexatorium

10:30 – 11:00 AM – Coffee Break

Lobby

11:00 AM - 12:00 PM - A1: Application I

AEB 140/145

Chair: Hengshuo Liang hsliang@uw.edu, University of Washington Tacoma

(Zoom: https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1)

Evaluating BiLSTM and CNN+GRU Approaches for Human Activity Recognition Using WiFi CSI Data Almustapha Wakili, Babajide Asaju and Woosub Jung

Analyzing Social Media Engagement of Computer Science Conferences Rey Ortiz, Sharif Ahmed, Priscilla Salas and Nasir Eisty

Immersive Virtual Reality Data Visualization for Urban Parking Management Bhoj Raj Bhatt, Andrew Summitt and Shikhar Sharma

11:00 AM - 12:00 PM - B1: Digital Twins

AEB 150

Chair: Madhu Srinivasan <madhu.9124@gmail.com>, East Carolina University

(Zoom: https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1)

Emergency Assistive Mobile Application with Digital Twin for Real-Time 3D Navigation in Indoor Environments

Andrew Summitt, Bhoj Raj Bhatt and Sharad Sharma

Digital Twins in Education Applications, Challenges, and Future Directions Samia Alghamdi and Yeong-Tae Song

A Survey of Digital Twin Healthcare Cybersecurity Implementation Methods William Fogus and Yeong-Tae Song

12:00 – 2:00 PM – Luncheon (on your own)

2:00 – 3:20 PM – A2: Software Engineering I

AEB 140/145

Chair: Myoungkyu Song <myoungkyu@unomaha.edu>, University of Nebraska Omaha (Zoom: https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1)

Automated Code Summarization by Training Large Language Models with Crowdsourced Knowledge Meng Xia, Shradha Maharjan and Myoungkyu Song

SYNC: SYnergistic aNnotation Collaboration between Humans and LLMs for Enhanced Model Training

Tammy Le, Will Taylor, Shradha Maharjan, Meng Xia and Myoungkyu Song

Mizu: A Lightweight Multi-Threaded Threaded-Code Interpreter that Can Run Almost Anywhere with a C++ Compiler

Joshua Dahl, Quinn Contaldi, Kiana Partovi and Frederick Harris

Enhancing New Product Development Performance: A Hybrid Agile-Stage-Gate Approach with Parallel Sprint Planning

Sayeda Rahnuma Akthar, Farzana Sadia and Mahady Hasan

2:00 - 3:20 PM - B2: Methods I

AEB 150

Chair: John Rhee <jrhee2@uco.edu>, University of Central Oklahoma

(Zoom: https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1)

Mining Patterns for Maximal Coverage in Time Series

Neeraj Nagar, Arthur Grisel-Davy and Sebastian Fischmeister

Generation of 3D Distributions Using Wasserstein Distance in Hybrid Quantum-Classical Generative Adversarial Networks

Jesus Fernando Franco-Lopez, Luis Daniel Benavides-Navarro, Yavar Jarrah-Nezhad and Wilmer Edicson Garzon-Alfonso

Addressing the Rise of AI-Generated Misinformation Challenges and Implications Mohamad Jawhar, Houssein Mourad, Shadi Jawhar and Majed Almotairi

Investigating the Applicability of Image Generation Models to Weakness Detection Tasks *Haruki Yokoyama and Fuyuki Ishikawa*

3:20 – 3:50 PM – Coffee Break

Lobby

3:50 – 5:30 PM – A3: Applications II

AEB 140/145

Chair: Jinie Pak < ipak@towson.edu >, Towson University

(Zoom: https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1)

Attention-Driven Separable Convolutional Networks for Efficient and Explainable Forest Fire Detection: ForestFlameNet

Khalil I. Almakrami, Rose Atuah and Michael P. McGuire

Interpretable News Clustering and Topic Attribution for the U.S. Presidential Election: An AIME and LLM Approach

Takafumi Nakanishi

From Menus to Management: An Integrated Platform Leveraging Large Language Models in Automatic Restaurant Ordering Systems

Pouria Tayebi, Yingcheng Sun and Yifan Guo

Exploring the Advances in Using Machine Learning to Identify Technical Debt and Self-Admitted Technical Debt

Eric Melin and Nasir Eisty

Optimizing Supply Chain Management for Small and Medium-Sized Businesses Using AI: A Comparative Analysis of GPT-4.5, Grok 3, Gemini 2.0, and DeepSeek R-1 Shreeyash Vyakarnam, Bharath Raju Kanchipuram Baburavi, Lawanya Awasthi, Manan Malik, Abheek Abhijit Maiti and Anumitha Panneerselvan

3:50 - 5:30 PM - B3: Healthcare I

AEB 150

Chair: Myoungkyu Song <myoungkyu@unomaha.edu>, University of Nebraska Omaha (Zoom: https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1)

Edge AI Empowered Predictive Analytics for Smart Healthcare John Mulo, Hengshuo Liang, Lin Deng, Guobin Xu and Wei Yu

XcepKNN: Leveraging Hybrid Deep Learning for Enhanced MRI-Based Brain Tumor Classification *Ethan Gilles, Yuqi Song, Xin Zhang and Fei Zuo*

DeepDetect: A Novel Approach To Detecting Breast Cancer using Artificial Intelligence *Anjani Chebrolu*

Identifying Common Themes and Persuasive Elements in Healthcare Customer Reviews Kanatip Prompol, Uraiwan Jansong and Kulsawasd Jitkajornwanich

Diabetes Management with Automated Health Monitoring and Diet Recommendations for Patients Md. Jahidul Hossain Mekat, Kazi Samin Nawal, Mustaqueem Alam, Anika Jasim Ema, Sadita Ahmed and Mahady Hasan

6:00 – 8:00 PM – Dinner Banquet (provided by conference) TBE-A

Great Hall,

Day 2 - Friday, May 30, 2025

8:00 – 10:30 AM – Registration

Lobby

9:00 – 10:30 AM – A4: Special Session 1: Artificial Intelligence for Health Literacy Transformation (AIHLT 2025)

AEB 140/145

Chair: Amel Fraisse <amel.fraisse@univ-lille.fr>, Université de Lille

(Zoom: https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1)

Improving mental health literacy using AI: A Scoping Review Kristin A. Schuller, Samia Alghamdi, Jung Hoon Lee, and Yeong-Tae Song

Can AI Bridge the Health Literacy Gap? An Analysis of Requirements and Opportunities Mouheb Mehdoui, Amel Fraisse, Jinie Pak, Yeong-Tae Song, Widad Mustafa El Hadi, and Mounir Zrigui

Bridging Language Gaps in Healthcare: Multilingual NLP for Enhanced Health Literacy and Data Analysis

Mouheb Mehdoui, Amel Fraisse, Jinie Pak, Yeong-Tae Song, Widad Mustafa El Hadi, and Mounir Zrigui

9:00 – 10:30 AM – B4: Special Session 2: Transformative Technologies: Big Data, Machine Learning, Cybersecurity, and Blockchain for the Next Era of Digital Innovation AEB 150 Chair: Jongyeop Kim <jongyeopkim@georgiasouthern.edu>, Georgia Southern University (Zoom: https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1)

Deep Learning Approaches for Credit Card Fraud Detection: A Data Balancing Perspective Jongyeop Kim, Jongho Seol, Seonghyeon Kim, Lei Chen

Fraud Detection in Financial Transactions Using Deep Neural Networks Lord Coffie, Jongyeop Kim, Jongho Seol

A Hybrid Deep Learning Approach for Predicting Campaign Success *Melvin Ajuluchukwu, Lord Coffie, Jongyeop Kim*

An Empirical Study on Maintainability Index of Software Design Patterns *Mahmoud Elish*

10:30 - 11:00 AM - Coffee Break

Lobby

11:00 AM – 12:00 PM – A5: Software Engineering II

AEB 140/145

Chair: Janes Andrea < Andrea. Janes @unibz.it >. University of Bozen-Bolzano

(Zoom: https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1)

Exposing Go's Hidden Bugs: a Novel Concolic Framework *Karolina Gorna, Nicolas Iooss, Yannick Seurin and Rida Khatoun*

Introducing Ensemble Machine Learning Algorithms for Automatic Test Case Generation using Learning Based Testing

Sheikh Md. Mushfigur Rahman and Nasir Eisty

Evaluating Reinforcement learning for Error Detection in Model-Based Testing Jose Ramírez-Méndez and Christian Quesada-López

11:00 AM – 12:00 PM – B5: Special Session 2: Transformative Technologies: Big Data, Machine Learning, Cybersecurity, and Blockchain for the Next Era of Digital Innovation AEB 150 Chair: Jongyeop Kim <jongyeopkim@georgiasouthern.edu>, Georgia Southern University (Zoom: https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1)

Visualizing and Securing Linguistic Patterns: POS Tag Graphs with Encryption Techniques Seonghyeon Kim, Lei Chen, Jongveop Kim, Jongho Seol

Visualizing Narrative Structures: Chapter-wise Character Relationship Networks in Novels Azeezat Akinola, Jongyeop Kim, Jongho Seol

Forecasting Air Quality Index (AQI) Using Machine Learning Techniques Lord Coffie, Emmanuella Bosompema Obeng, Mary Dufie Afrane, Jongyeop Kim, Yao Xu

12:00 – 1:00 PM – Luncheon (provided by conference) TBE-A

Great Hall,

2:00 – 3:20 PM – A6: Software Engineering III

AEB 140/145

Chair: Kulsawasd Jitkajornwanich < Kulsawasd Jitkajornwanich@ttu.edu>,Texas Tech University (Zoom: https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1)

Intelligent Code Completion by a Unified Multi-task Learning with a Large Language Model Shradha Maharjan, Meng Xia, Tae Hyuk Ahn and Myoungkyu Song

Exploring the Application of Agile in Large-Scale, Safety-Critical, Cyber-Physical Systems *Robin Yeman and Yashwant Malaiya*

Enhancing Commit Message Generation in Software Repositories: A RAG-Based Approach *Mehrdad Yadollahi, Abbas Heydarnoori and Iman Khazrak*

Misinformation detection using hybrid statistical and machine learning techniques Chandrasekar Ramachandran

2:00 – 3:20 PM – B6: Application III

AEB 150

Chair: Karim Elish <kelish@floridapoly.edu>, Florida Polytechnic University

(Zoom: https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1)

RoGANDER: A Robust Generative Adversarial Network for Distributed Energy Resources *Papa Pene, Weixian Liao, Wei Yu and David Griffith*

Automated Demand Forecasting in Retail Supply Chains Using Deep Reinforcement Learning Vasanth Rajendran and Suba Ranjani Jayabal

Analyzing and Predicting Employee Turnover in the Restaurant Industry Xin Zhang, Sarah Kayembe, Forest Ma, Yuqi Song and Fei Zuo

Hate Speech Detection in Tunisian Dialect *Helmi Baazaoui*

3:20 – 3:50 PM – Coffee Break

Lobby

3:50 - 5:30 PM - A7: Education I

AEB 140/145

Chair: Hengshuo Liang hsliang@uw.edu, University of Washington Tacoma

(Zoom: https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1)

Predicting the Risk of Ultimate Low Ratings in Online Asynchronous Courses: Analyzing Engagement, Complexity, and Early Ratings for Early Interventions

Obada Kraishan, Kulsawasd Jitkajornwanich, Nattadet Vijaranakul and Kerk Kee

Agile Methodologies in Education: The Common Ground of Personalized Learning and Project-Based Learning

Nuno Pombo and Carlos Cunha

An Enhanced Framework for Sustainable Education using Project-Based Learning Sayeda Rahnuma Akthar, Mahady Hasan, Awindrela Roy Dristy, Md.Bayezid Hasan Siam, S. M. Tanzim Tuhin and Farzana Sadia

AI-Powered Career Matching System for University Students: Bridging Education and Employment Mohamad Jawhar, Shadi Jawhar, Jeremy Miller and Majed Almotairi

Exploring Screen Management Practices for Families with Young Children Kehinde Ajayi, Gerald Jerome, Ziying Tang and Jinjuan Feng

3:50 – 5:30 PM – B7: Security I

AEB 150

Chair: Takafumi Nakanishi <nakanishitf@stf.teu.ac.jp>, Tokyo University of Technology (Zoom: https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1)

Towards Understanding Visualization Impedance mismatch Luca Vannuccini and Andrea Janes

Lynx-Net: Privacy-Preserving Neural Network Training and Malware Detection at IoT-Edge Sabbir Ahmed Khan, Zhuoran Li, Danella Zhao, Woosub Jung and Ravi Mukkamala

The Kubernetes Security Landscape: AI-Driven Insights from Developer Discussions *J. Alexander Curtis and Nasir Eisty*

Smells vs. Software Antipattern: Do Definitions Matter?

Richard Rivera, Marcela Mosquera, Carlos Eduardo Anchundia Valencia, Pamela Flores, Alejandro Jimenez and Xavier Carpio

A Privacy-Preserving System for AI-Powered Dynamic Group Assignment, Behavioral Insights, and Personalized Coaching

Nariman Mani and Salma Attaranasl

Posters

Proactive Scenario-driven Adaptable Defensive Driving Architecture for Autonomous Driving Environment

Subi Kim, Jieun Kang and Yong Ik Yoon

SAPGDR: Situation Adaptive Prompt Guided Data Rectification Architecture for Safety AI *Jieun Kang, Subi Kim, Jimin Ryu and Yong Ik Yoon*

Transforming Cancer Care and Research with Pega A Unified Approach to Data and Workflow Integration

Sairohith Thummarakoti

Applicability of MongoDB for Smart City Digital Twin Implementation Colin Ripley, Mian Qian, Yuanqiong Wang and We Yu

Sustaining Software Relevance: Enhancing Evolutionary Capacity through Maintainable Architecture and Quality Metrics

Daniel Durai Raj Cromwel Thomas

Interpretable Neural Networks: Bridging GAMs

Vinaykumar Chitukoorir

Day 3 - Saturday, May 31, 2025

9:00 - 10:30 AM - A8: Methods II

AEB 140/145

Chair: Jongyeop Kim <jongyeopkim@georgiasouthern.edu>, Georgia Southern University (Zoom: https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1)

Metamorphic Testing for Fairness Evaluation in Large Language Models: Identifying Bias in LLaMA and GPT

Harishwar Reddy Anthamola, Madhusudan Srinivasan and Upulee Kanewala

LLM Assisted Attribute Generation for Image Datasets – A ChatGPT Case Study *Atul Rawal, Adrienne Raglin, Qianlong Wang and Ziying Tang*

A Study on The Performances of Sui Move Object-Centric Models
Nahid Ebrahimi Majd, Andres Hinojosa, Calvary Fisher, Fernando Landeros and Foteini Baldimtsi

Concept of AI-Based Automatic Unauthorized Communication Prevention Function in DACS-Based PBNM Scheme

Kazuya Odagiri, Shogo Shimizu and Naohiro Ishii

9:00 - 10:30 AM - B8: Healthcare II + Security II

AEB 150

Chair: Nariman Mani <nariman.mani@gmail.com>, Nutrosal Inc.

(Zoom: https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1)

RBDGuard: Accessible Early Detection of REM Sleep Behavior Disorder Using Single-Lead ECG and Unsupervised Deep Learning

Brenna Ren

On-device ai for secure patient health monitoring Abhishek Rangi and Yeong-Tae Song

Rapid Real-Time Android Malware Detection Using Opcode Analysis: A Proof-of-Concept Framework Kyungtae Kim, Emilio Soriano, Ethan Christmas, Doosung Hwang and Donghoon Kim

Stealthy No More: An Effective Ensemble Learning Approach for Detecting Android RAT *Nesreen Dalhy and Karim Elish*

10:30 - 11:00 AM - Coffee Break

Lobby

11:00 AM – 12:00 PM – A9: Systems

AEB 140/145

Chair: Takafumi Nakanishi <nakanishitf@stf.teu.ac.jp>, Tokyo University of Technology (Zoom: https://unlv.zoom.us/j/96029610643?pwd=ZcgmVHzqIjik9czYS3rhIhmytWo7HP.1)

Smart Scholarship Approval System by Using Blockchain and Sentiment Analysis Mohammed Alzahrani, Qianlong Wang, Lida Haghnegahdar, Weixian Liao and Wei Yu

On Low-Cost Aquaponic Monitoring Ecosystem
Mian Qian, Erica Zhang, William Hao, Michael Burkett and Wei Yu

A Survey of Hyperledger Fabric for Business Use Cases Oliver Pandian and Yeong-Tae Song

11:00 AM – 12:00 PM – B9: Special Session 3: Intelligent System and Software: Theory and Application AEB 150

Chair: Dr. Takaaki Goto <tg@global.net>, Toyo University

(Zoom: https://uco.zoom.us/j/94157258045?pwd=JogPE53wTmAN59MacnBBuWZs8e1ncK.1)

Lagged Co-movement Prediction of Sectoral Indices in Stock Market using Frequent Itemset Mining Anjan Dutta, Giridhar Maji, Partha Ghosh, Punyasha Chatterjee, Takaaki Goto, Soumya Sen

Using Machine Learning and Explainable Artificial Intelligence for Election Voting Prediction Boago Seropola, George Anderson, Katleho Makatljane

12:00 - 12:05 PM - Closing Remark