Editor & Chapter Chair Vishnu S. Pendyala, PhD

Vice Chair John Delaney Secretary Sujata Tibrewala Treasurer Sachin Desai Webmaster Paul Wesling

Website & Media

- <u>https://r6.ieee.org/scv-cs/</u>
 <u>https://www.linkedin.com/company/7</u> 8437763/
- https://www.linkedin.com/groups/260 6895/
- <u>https://www.facebook.com/IEEECom</u> <u>puterSocSCVchapter</u>
- <u>https://twitter.com/IEEEComputerSoc</u>

Mailing List

http://listserv.ieee.org/cgibin/wa?SUBED1=cs-chap-scv&A=1

Please note:

Feedforward is published quarterly by the Santa Clara Valley (SCV) of the IEEE Computer Society (CS), a nonprofit organization. Views and opinions expressed in Feedforward are those of individual authors, contributors and advertisers and they may differ from policies and official statements of IEEE CS SCV Chapter. These should not be construed as legal or professional advice. The IEEE CS SCV Chapter, the publisher, the editor and the contributors are not responsible for any decisions taken by readers on the basis of these views and opinions. Although every care is being taken to ensure genuineness of the writings in this publication, Feedforward does not attest to the originality of the respective authors' content.

All articles in this magazine are published under a Creative Commons Attribution 4.0 License. For more information, see



Dear Readers,

From the Editor's Desk

Welcome to the inaugural issue of **Feedforward**, the flagship publication of the IEEE Computer Society, Santa Clara Valley chapter.

Ours is the largest chapter in the Silicon Valley Section of IEEE with over 4,000 subscribers in our mailing list, 1,400+ paid members, and a strong following of over 12,400 on Twitter alone. We are uniquely positioned by the virtue of our location and available expertise. Silicon Valley is a trendsetter. It is not an exaggeration to say that Silicon Valley is at the heart of the innovation that is driving the world economy and the civilization in general. The chapter can

play a vital role in all of this. I started Feedforward with this vision in mind and hope to evolve it into a full-fledged professional trade journal that will be indexed in significant databases.

Along the lines of the vision, I also proposed to start an annual International Conference on Applied Data Science (ICADS) to focus on quick summaries of leading research and experience in the area from all over the world. I am fortunate to be supported by the ExCom that you voted for in all these endeavours. Details about ICADS and other upcoming events can be found inside this issue. True to its international vision, this issue of Feedforward presents articles written by authors from varied geographical regions on cutting-edge topics. Articles for future issues are welcome on all topics related to the IEEE Computer Society charter and if possible, relate to the Silicon Valley. Please submit your articles on our website here: https://r6.ieee.org/scv-cs/?p=2036.

We organized and cosponsored several events this year already and more are in the pipeline. The list of the upcoming events curated during the month of March is posted on our website at https://r6.ieee.org/scv-cs/?page_id=2030.

Please subscribe to the chapter mailing list and follow the chapter social media pages and groups to get timely updates and take advantage of the events. Since most events are online, we often get professionals from as far as Thailand attend our events.

Networking is still one of the primary reasons we all join professional societies. Keeping this objective in mind, the chapter open-house is planned to be in- person in addition to a live broadcast over YouTube and Zoom. Most of the past events of our chapter are available on IEEE.tv <u>https://ieeeetv.ieee.org/search?search_q=scv-cs</u> and on YouTube, where they are live broadcasted: <u>https://www.youtube.com/playlist?list=PLLsxQYv4DdJIYcGPwqUJsnHmfqMtB3eSJ</u>

We are looking for more volunteers to help in various roles. You can help as a reviewer of the articles, papers, be a guest editor for special issues, help organize conferences and events, help with the publicity for our events, and more. Please consider being part of the success story by signing up here: <u>https://r6.ieee.org/scv- cs/?p=2039</u>. With the onset of the Spring season, let's Feedforward the chapter to a bright new future. Hope you are all with me in my efforts. Happy reading and happiness always!

With every best wish, Vishnu S. Pendyala



Monday, March 28, 2022 San Jose, California, USA