East Side Union High School District announces partnership with Tutor.com SEE PAGE 4



**Community resource** Hundreds celebrate the opening of Vietnamese service center in San Jose – See page 7

Pianist Jon Nakamatsu performs Schumann Piano Quintet SEE PAGE 11



NOV. 5 – NOV. 18, 2021 ■ VOL. 38, NO. 23

# Evergreen I mes

#### **Rain totals of latest** storms reported for Evergreen/ **Silver Creek Valley**

'To get out of our drought we need seven more such storms'

acqueline Bogard is reporting on last week's storm rain totals using her rain gauge at her Silver Creek Valley Country Club home for the Wednesday through Saturday and the Sunday and Monday time frames.

"Wednesday through Saturday it rained off and on all those days. Then we received the big part of the storm Sunday and Monday," Bogard said. "For the period Wednesday through Saturday we accumulated 0.32". Then on Sunday and Monday we received 2.78".

Bogard said for the 6 day total, 3.10" of rain hit Evergreen/Silver Creek Valley and the YTD total to 3.15". The rain year begins Oct. 1.

"I heard a piece on the local news yesterday that to get out of our drought we need seven more storms like this one which was quite exceptional, Bogard said. "So we're off to a good start; but we need a great overall rain year."



(408) 238-7500 nothingbundtcakes.com

### Water main break floods Silver Creek Valley Rd.

One million gallons of water cover road 1-2 feet deep between Canyon Creek Shopping Plaza and Yerba Buena Rd. **By William Bellou** 

Publisher

ilver Creek Valley Rd. looked like a lake when a water main Slike a lake when a watter break released at least one million gallons of water on Monday evening, Oct. 25.

The road was completely blocked off between Canyon Creek Plaza and Yerba Buena and there was debris all over the road," reported Evergreen resident David Coburn. "There was a lake 1-2 feet deep in front of Canyon Creek Plaza.'

Motorists were detoured through

Beaumont Canyon Drive in the Bel Aire community to avoid the rising water. Silver Creek Valley Country Club residents and Villages Golf and Country Club residents reported they had no water, or substantially reduced water pressure at their homes due to the water line break.

Villages Golf and Country Club residents reported a reduction of 90 percent water pressure. On Tuesday morning, Oct. 26, most residents reported their water was back on after 8 a.m., however, Silver Creek Valley Road remained closed throughout the day.

"This isn't what we want to see during a drought," said an Evergreen homeowner.



A water main break released at least one million gallons of water onto Silver Creek Valley Road on Monday evening, Oct. 25.





#### **LOCAL ARTS The 1:11 High School Film Festival Selects Mt. Pleasant High School Student Films to** be part of this year's festival

t. Pleasant High School students have done it V again!

The 1:11 High School Film Festival selected four of Mt. Pleasant High School student films to be part of this year's festival. Two of the films, The Alabaster Awakening (left, top) and Trapped in the Tank (left, bottom), were also selected to the All American High School Film Festival earlier this year.

The Mt. Pleasant High School student films selected to be part of this year's Festival include the following:

"And the Journey Begins' by Ricardo Tovar Herrera

'The Alabaster Awaken-

ing" by Brian Diaz

The Start" by Diego Lazaro "Trapped in the Tank" by Dominic Trapani

"Often, we as teachers do not see or know about the hidden talents of our students. The recognition from the 1:11 High School Film Festival for each of these films is a recognition of each student's achievement of greatness," said William Cavada, Mt. Pleasant High School Multimedia Arts Teacher and Program Director.

J. Manuel Herrera, ESUHSD Board of Trustees Vice President, said, "What we dream of See FILMS, page 14

PAGE 2 EVERGREEN TIMES NOV. 5 – NOV. 18, 2021

SERVING EVERGREEN & SILVER CREEK VALLEY SINCE 1982 ■ ONLINE: EVERGREENT

## MAKE A VACCINE PLAN FOR YOUR FAMILY

## COVID-19 vaccines will be available for kids ages 5-11 soon!

There will be many locations for you to go. Plan the best place for your family to get vaccinated.





## THE VILLAGES GOLF & COUNTRY CLUB 55+ Adult Living

#### The Best Kept Secret in Silicon Valley Homes from \$450k to \$1.5 Million

- Country Club Living
- 18 and 9 Hole Golf Courses
- Tennis, Bocce and Pickle Ball
- Fitness Center
- 4 Swimming Pools with Spa
- Library & Post Office
- Many Clubs & Organizations
- Clubhouse for Fine Dining
- Bistro Pub with Patio Service

## Come for a Tour-Stay for a Lifetime!





#### Dee Ramirez Realtor Lic # 00683945

### 408.440.7617

Email: Dee@DeeRamirez.com Website: www.DeeRamirez.com Office: 2925 The Villages Parkway • San Jose • CA • 95135

Country Club Community

#### Local residents named to Dean's List at Biola University

Six Evergreen Valley residents have been named to the Spring 2021 Dean's List at Biola University. Students earn a place on the dean's list with a GPA of 3.6 or higher while enrolled in 12 or more credits and whose cumulative GPA is at least 3.2.

The following local residents were named to the dean's list:

Chloe Chow, majoring in Comm Sciences Disorders; Hanna Erickson, majoring in Nursing; Bernardine Landicho, majoring in Psychology; Emily Lindholm, majoring in Nursing; Kelaiah Moore, majoring in Liberal Studies Elementary Ed; and Katie Nguyen, majoring in Music.

"Inclusion in Biola University's Dean's List is reserved for students who demonstrate exceptional performance in their academic studies. This honor signifies hard work, engagement, and investment in scholarship," said Tamara Anderson, Associate Provost of Academic Effectiveness and Administration. "These attributes are the building blocks of continued success, not only in the classroom, but in the workplace and in the student's personal lives. We celebrate these students and their achievement, looking forward to their future accomplishments."

Biola University is a nationally ranked Christian university in the heart of Southern California. It was recently recognized as one of America's best colleges, earning a spot in the top tier of the "best national universities" category of U.S. News and World Report's Best Colleges 2021 rankings.



Times Media, Inc. / (408) 494-7000 PUBLISHER / CEO: WILLIAM D. BELLOU williamb@timesmediainc.com EXECUTIVE EDITOR: WILLIAM D. BELLOU williamb@timesmediainc.com

ADVERTISING SALES: WILLIAM D. BELLOU 408-494-7000

CONTRIBUTING WRITERS: DIANE BLUM, SUNAY SANGHANI, SEAN EASTWOOD, KEVIN LARSEN, NIRBAN SINGH, FRANK SHORTT, JUDY LY, EUGENE LUU, APOORVA PANIDAPU

ART DIRECTOR: **JEFF BAHAM** graphics@timesmediainc.com

CHIEF FINANCIAL OFFICER: SANDY BELLOU

Copyright © 2021 Times Media, Inc. All rights reserved. The Evergreen Times prefers letters to the editor and submissions of guest articles and columns for possible publication to be sent by email to editorial@timesmediainc.com. All submitted materials become the property of Times Media, Inc., and receipt of unsolicited materials cannot be acknowledged.

# Valley Currents

cur-rent (adj.) Present, topical, timely, newsworthy. (n.) Movement in a definite direction, a flow.

#### East Side Union High School District announces partnership with Tutor.com

### *New ability to help over 22,000 students 24/7*

By Times Media staff writers nline tutoring services company Tutor.com has been selected by the East Side Union High School District to provide online tutoring services for its 22,000 students in grades 9–12.

Through the partnership, students enrolled in ESUHSD schools can access 24/7, on demand, 1-to-1 learning support from Tutor. com's expert tutors.

The service provides homework help across more than 200 subjects, including bilingual Spanish tutoring in math, science, social studies, and study skills. Students enrolled in the district's robust set of Advanced Placement courses can connect with a tutor for individualized help with their AP studies.

Through Tutor.com, learners can also utilize drop-off writing review and an array of test prep resources from The Princeton Review. The goal is to ensure that students get crucial learning support anytime, anywhere, and on any device. "It is a privilege to help East Side students achieve their academic and professional goals— from improving their grades to gaining subject expertise and ensuring college readiness," said Ed Ceja, Area Vice President, Educational Partnerships, Tutor. com.

"As we worked with district leaders to customize this program for their students, we were impressed by the scope of offerings and supports they provide for their learning community," Ceja said. "We're honored to be their partner in helping students accelerate learning now and into the future."

"Tutor.com has been a great resource for our students," said Teresa Marquez, Associate Superintendent of Educational Services. "Our students are able to access tutoring on demand to help them with homework, get feedback on their writing, and practice their skills. We are excited to offer this resource to our students so they can feel more prepared to engage in their classes."

"Our commitment to the success of every student is unwavering, and this comprehensive tutoring service is one of many resources we're mobilizing for our East Side community," said J. Manuel Herrera, ESUHSD Board of Trustees Vice President. "Parents have expressed gratitude that their students have access to Tutor.com, and students' post-session survey comments attest to the partnership's early impact."

A 10th grader wrote of receiving encouraging support from a tutor: "His way of teaching was able to engage me to have fun while doing a problem I was initially bewildered by." An 11th grader said: "I really appreciate my tutor. She was so patient with me and fit my understanding! Now after a session, I am able to have a better understanding." Through the partnership, teachers and staff also get early intervention alerts, as well as real-time data and analytics, so they can address curricular challenges and provide just-in-time support for students who need it. Tutor.com's more than 3,000 tutors provide encouraging, empowering online tutoring to communities of learners through the company's partnerships with hundreds of K-12 school districts as well as institutions of higher education. The company also serves learners through its partnerships with state and local libraries, corporate employee benefits programs, nonprofit organizations, and the U.S. Department of Defense and Coast Guard Mutual Assistance. For more information, visit Tutor.com.

#### San Jose Police Department awarded traffic safety grant

The San Jose Police Department will roll out a police traffic services program to deter dangerous and illegal driving behaviors that increase the risk of crashes in the community.

The funding for the new program is made possible by a grant from the California Office of Traffic Safety, through the National Highway Traffic Safety Administration.

"Impairment, speeding and other dangerous driving behaviors jeopardize

the safety of other people on the road," San Jose police Sergeant Doug Gates said. "This funding allows us to provide necessary traffic enforcement measures with the goal of reducing serious injury and fatal crashes on our roads,"

The grant will pay for additional enforcement measures, including:



• DUI checkpoints and patrols specifically focused on suspected impaired drivers.

• Enforcement operations focused on suspected distracted drivers in violation of California's hands-free cell phone law.

• Bicycle and pedestrian safety enforcement operations focused on driver behaviors that put vulnerable road users at risk.

• Enforcement operations focused on top violations that cause crashes: speeding, fail-

ure to yield, stop sign and/or red-light running, and improper turning or lane changes.

• Community education presentations on traffic safety issues such as distracted driving, DUI, speeding, and bicycle and pedestrian safety.

• Collaborative enforcement efforts with neighboring agencies.

• Officer training and/or recertification: Standard Field Sobriety Test (SFST), Advanced Roadside Impaired Driving Enforcement (ARIDE) and Drug Recognition Expert (DRE).

The grant program will run through September 2022.



# Bring the Thanks to Thanksgiving



--- (NOTHING bundt CAKES")--

## Free Bundtlet

with the purchase of a Bundtlet

San Jose-Evergreen 2721 Aborn Rd, Suite 10 San Jose, CA 95121

(408) 238-7500

HOURS OF OPERATION Mon-Fri: 10:00am - 6:00pm Sat: 10:00am - 6:00pm Sun: 11:00am - 3:00pm

#### ORDER ONLINE! WE DELIVER!

#### NothingBundtCakes.com

Expires 11/30/21 . Limit one (1) coupon per guest. Coupon must be presented at time of purchase. Valid only at the bakery(ies) listed. No cash value. Valid only on baked goods; not valid on retail items. Coupon may not be reproduced, transferred or sold. Internet distribution strictly prohibited. Must be claimed in bakery during normal business hours. Not valid for online orders. Not valid with any other offer. Discounts applied before tax.

## SOS AUTO REPAIR SOS Anniversary Special! Up to \$30 off thru December 2021 Print or mention this ad.

Discount pricing is available on repairs before taxes & any applicable fees. Special discount excludes, oil changes, tires & batteries. Offer cannot be combined with any other offers. No cash value. Must present coupon or mention this ad at the time of write-up. Coupon will not be accepted at time of pick-up. One-time use per person only!

## Discount program: \$10 off (\$100-\$149); \$15 off (\$150-\$199); \$20 off (\$200-\$299); \$30 off (\$300 & up).



## **408-477-2242** 3519 San Felipe Rd.

San Jose, CA 95135 www.sosautorepair.com

Times Local News



Hundreds of residents joined local and state officials Saturday in celebrating the opening of the Vietnamese American Service Center. Photo by Tran Nguyen

#### Hundreds celebrate the opening of Vietnamese service center in San Jose

#### **By Tran Nguyen**

Article courtesy of San José Spotlight onning traditional áo dài dresses and Vietnamese heritage flag face masks, hundreds of South Bay residents joined county officials Saturday, Oct. 23 to celebrate the opening of the firstever Vietnamese American Service Center.

Ai Duong Truong came to the event with her friends from the Hội Người Việt Cao Niên San Jose (Vietnamese Senior Group in San Jose). The group all dressed in the same green áo dài with gold flower details. Truong said it's an honor to see the center come to life.

"I'm 81 already," Truong told San José Spotlight in Vietnamese. "Most of us are over 80 years old, and we're all very happy to be here to celebrate this moment."

The 37,000 square foot, three-story building is located at the intersection of Senter and Tully roads in San Jose. The \$50-million project was much-anticipated by the community and took nearly a decade to finish.

Attendees were greeted with a tradition al lion dance performance, as laughter filled the air. Many flocked to the front of the building to pose for pictures, while others embraced each other in celebration of the historic moment.

"This is so important for our community," Thang My, a resident of more than 20 years, told San José Spotlight in Vietnamese. "We have all waited for a long time for this."

My said she used to go to the city's Vietnamese Cultural Center on Lucretia Avenue prior to the pandemic, but the center is small and couldn't accommodate all the unique needs from the large Vietnamese population in San Jose.

San Jose is home to more than 140,000 Vietnamese residents, making it the city with the largest Vietnamese population in the U.S.

'There are so many of us here," My said. "We need a community space that reflects that.'

Many local and state politicians including Rep. Zoe Lofgren, Rep. Ro Khanna and San Jose Mayor Sam Liccardo, joined the community at the ribbon cutting. Supervisors Cindy Chavez, Susan Ellenberg and Otto Lee, Sen. Dave Cortese and several San Jose councilmembers were also in attendance.

"What a beautiful day in San Jose and Santa Clara County," Chavez said. "And today, we make history."

At the center, older residents can come for nutritious meals twice a day and participate in recreational programs. Those with medical needs can use the health clinic on the second floor, while the third floor will be open for meetings, gatherings and community events, county officials said. The center, with a focus on serving the Vietnamese community, is the first of its kind in the nation.

The center, located on county land and funded by the county's general fund, will also serve people of other ethnicities.

Young Vietnamese residents are excited about the new service center, too. Resident Total Nguyen hopes the center will serve as a bridge for their generation to connect with older Vietnamese members in the community.

"Sometimes the youth is separate from our elders because some of us can't speak Vietnamese," Nguyen said, adding that many Vietnamese parents only wanted their kids to speak English. "I think this could be a place where we all come together."

There hasn't been a good place besides the Grand Century Mall where the Vietnamese community can gather for large events and celebrations-such as Tết and Mid Autumn Festival, resident Nicole Phan told San José Spotlight.

"This is so wonderful to have another space to gather," Phan said. "Especially where it's also offering social services that many might not know about."

County employee Khanh Dang said he can't wait for the health clinic to start operating later this year. Photo by Tran Nguyen.

County employee Khanh Dang stopped at the intersection outside of the building to pose for a picture. He said he can't wait for the health clinic to start operating later this year.

"I've been with the county for 20 years," he said. "And this is finally the opportunity for me to serve my community directly."

Contact Tran Nguyen at tran@sanjosespotlight.com or follow @nguyenntrann on Twitter.





#### presents DIDO AND ENEAS

By HENRY PURCELL Conducted by JOSEPH MARCHESO Directed by ELKHANAH PULITZER



November 13-28

OPERA SAN JOSÉ returns to LIVE performances with this soaring master-piece. Join our fully-vaccinated audience for Purcell's richly nuanced work, a thrilling new production full of drama, passion, and magic!

**ORDER NOW FOR BEST SEATS!** operasj.org (408) 437-4450 California Theatre • 345 S 1st St • San Jose

## **Evergreen School District** From strong roots grow bright futures

pew Website

Check out our new look and stay updated! Follow us and like us by scanning the QR code below for our social media; Facebook, Twitter, Instagram and YouTube!



Times **Community News** 





#### Zoom Zone designed by Children Discovery Museum opens at Mineta San José International Airport

\$1.2M support by ZOOM gets new educational play space off the ground and in Terminal B

s travelers return to Mineta San José International Airport, families with young children can now safely get their pre-flight jitters out thanks to a new play space created by Children's Discovery Museum of San Jose.

A new educational play space called

Zoom Zone is now open in Terminal B, created with sponsorship funding from Zoom Video Communications, Inc. (Zoom), and designed around the belief that many children have never flown on an airplane and are fascinated by what they see in the sky.

"We couldn't be more proud to be at the Airport and to support families traveling into and out of San Jose with a place designed especially for children," said Executive See ZOOM ZONE, next page



## Impact Your Life Experience.

**#EVCIMPACT** 

Enroll today for Summer/Fall classes at evc.edu Alice Pham Class of 2019

**UCLA Student** 

EVERGREEN TIMES NOV. 5 – NOV. 18, 2021 PAGE 9

Times News

#### **Zoom Zone**

#### Continued from previous page

Director of Children's Discovery Museum of San Jose Marilee Jennings. "But it would not be possible without the vision of so many – the Airport staff, Hensel Phelps Construction and their sub-contractors, and certainly our presenting sponsor, Zoom. It's truly a Silicon Valley 'barn-raising' that demonstrates San Jose's commitment to children and families."

More than \$1.2 million in pro bono and discounted services made this project possible. The Airport is providing the space at no cost and general contractor Hensel Phelps Construction managed the project pro bono and secured sub-contractors from electrical to mechanical that donated or discounted their services.

Zoom, one of Silicon Valley's fastest growing companies, stepped up as the presenting sponsor with a generous gift.

"We're excited to be part of this project in our 'backyard' and give back to our community," said Zoom Brand Marketing Manager Katianna Galdieri. "We hope this gesture gives the children waiting for long flights an opportunity to learn, explore, and have fun."

"We are extremely proud to introduce this new addition to our Airport experience, said SJC Director of Aviation John Aitken. Zoom Zone is a fun, safe, and clean space for traveling families, and its' creation – from funding to design to construction -- highlights the commitment of Silicon

Valley businesses to our local community and to the Airport."

Zoom Zone, a 600-squarefoot space located in Terminal B between Gates 24 and 25, will engage youngsters by encouraging them to think about the creatures and objects that fly, while experimenting with the roles that air, wind, wings, and design play in flight. An added bonus is that little ones will get their wiggles and giggles out with experiences that engage gross motor movements before boarding a plane.

Features of Zoom Zone:

**Pin Screen:** This signature experience at Children's Discovery Museum in downtown San Jose of pushing on plastic pins to create works of art is only limited by one's imagination.

**Alphabet Airplane:** With look-alike airplane window shades, this shadow-box system is mounted on a wall graphic in the shape of an airplane. When children lift the shades, they discover artwork that represents a destination that begins with the corresponding letter. For example, T is for Tokyo.

**Kinetic Butterfly:** Youngsters get a close view of how butterfly wings work with a set of gears that activate sculptural butterfly wings.

**Bird Climber:** Children see a 360-degree perspective of flight by climbing on top of this bird, sliding down its tail feathers and crawling underneath its wings.

**Zoom Plane:** Children can role-play as a pilot in the cockpit of this biplane.

## Trust Mexico Lindo for your next group outing or private party!



Experience the taste of authentic made from scratch Mexican food while dining at Mexico Lindo for your next group outing or private party! We offer an indoor and/or outdoor dining experience and a full bar. Our location is the perfect venue for all of your small and large private dining events including birthday parties, school reunions, anniversaries, work outings, and more!



For event into contact: <u>Michelle@MexicoLindoSJ.com</u> Follow us on Instagram for updates & weekly specials: @mexicolindosc



#### 202 I/2022 Small Group Courses Writing & Grammar | Reading Comprehension Public Speaking & Debate | HSPT Preparation Mathematics | Algebra | Pre Calculus

#### For information, call (408) 839-5905



IN-PERSON OR ONLINE CLASSES AVAILABLE! FUNLEARNING@MAC.COM VISIT: SCAASANJOSE.COM



Compassionate care for your animal companion is the cornerstone of Aborn Pet Clinic. We are dedicated to providing a relaxed experience for you and your pet

at every visit. Whether it's a routine check-up or an emergency treatment, our staff responds quickly to your pet's needs and takes the time to explain examinations and procedures. — Dr. Raj Singh

#### ABORN PET CLINIC (408) 270-4600 2525 Aborn Rd., San Jose, CA 95148

SERVING EVERGREEN & SILVER CREEK VALLEY SINCE 1982 ■ ONLINE: EVERGREENTIMES.COM



## PAPER SHREDDING & E-WASTE DROPOFF

### Nov 13th from 9am - 12 noon at EQ1 Real Estate

2901 The Villages Pkwy, San Jose | 408-270-5555

Our team is committed to a COVID-safe dropoff location that includes social distancing, extra cleaning, and masks!

Secure Paper Shredding \$5 per box<sup>\*</sup> Provided by Red Dog Shred \*cash or check FREE E-waste Collection We collect almost ALL<sup>\*</sup> electronics \*call for more details

Proceeds go towards our brand new non-profit organization EQ1 Gives

that supports local charities helping those in need in our community: *CityTeam* and *San Jose City Animal Shelter* 

#### Times Local News

New venue – St. Francis

By Ted Lorraine

San Jose Chamber Music Society

venue—St. Francis Episcopal

Church—with its lively acoustics,

246 comfortable chairs, neighbor-

hood setting, good sight-lines, and

a superior 9'2" Bechstein concert

The Church, at 1205 Pine Av-

enue (corner Newport Ave.) in

Willow Glen, is the Society's 2021-

22 new home for its 35th season

of concerts in San Jose by top en-

sembles from the Bay Area, across

On Sunday, Nov. 21 at 7 p.m., the

Society presents the remarkable

Schumann family string Quartet of

three brothers - Erik Schumann

(violin), Ken Schumann (violin)

and Mark Schumann (violoncello)

as well as the viola player Liisa

Randalu.from Germany, playing

string quartets of Beethoven and

Janacek and along with pianist Jon

Nakamatsu - Robert Schumann's

The Schumann Quartet - in resi-

dence 2016-2020 at Lincoln Cen-

ter, New York City - is acclaimed

for playing that is "personal and

profound" (BBC Magazine) with

"fire and energy" (Suddeutsche

Zeitung). They thrive on musical

adventure and audience bonding,

beloved Piano Quintet.

America, and around the world.

he San Jose Chamber Music

Society welcomes lovers of

classical music to its new

Episcopal Church

in Willow Glen

grand piano.

## What are Krithis in **Carnatic Music?**

About

By Veena Krishnan Special to the Times robably the most essential part of Carnatic music would be the krithi

A krithi is a song with a specific structure that marks its identity and makes up a significant chunk of Carnatic compositions. The most basic krithi includes a pallavi, anupallavi, and charanam. Some other aspects can be added to or changed

in a krithi such as chitta swaram, swara sahityam, and a samashti charanam. Krithis vary in length from being three all the way to twenty minutes long. Krithis provide room for artists to improvise or sing manodharmam.

Krithis are like poems. The first stanza is the pallavi. Krithis are always begun with a pallavi. It can be a few lines long and contain many variations. It establishes the feeling of the song and captures the attention of the audience. To end the pallavi, singers go back to the first line and end with a small bout of improvisation.

The anupallavi is like the second stanza of the poem. It dives deeper into the song and mesmerizes the audience. Many anupallavis tend to include lots of high notes. This makes it a very challenging part of a krithi for the singer. After finishing, singers go back to the pallavi, sing the last line, go back to the first line, and end again, with the improvisation.

Now, to the charanam of a krithi. The lyrics of the charanam are very elaborate, given that it is generally longer and has many lines. There are also many melodic intricacies which can make the audience say "Ahaa..." (a way of saying "how beautiful"). Some composers add their mudra, or signature word, in the charanam. Sometimes krithis have a samashti charanam, which is basically the aspects of an anupallavi and charanam put together and sung as one long stanza. At the end of the charanam, singers follow the same method as they do after ending the anupallavi or pallavi.

Chitta swaram and swara sahitvam are two additions that some krithis have. The chitta swaram is a brisk set of notes sang with Carnatic solfege (swarams) after the anupallavi and charanam. The swara sahityam is

similar to the chitta swaram. It is sung after the anupallavi with swarams but after the charanam, it is given lyrics which are sung to the same

tune Manodharmam, or improvisation can be done to krithis in varving length and intricacy based on the ragam, talam, and length of the krithi. Before staring Carnatic Music the krithi, singers can sing raga alapana using By Veena Krishnan the phrases ta, dha, ri,

and na. Raga alapana gives an intro to the ragam that the krithi is in and can sometimes be sung very elaborately. Neraval is the improvisation of a line in the krithi and kalapana swarams are improvised solfege sung to the same line.

There are many beautiful krithis that you can listen to. Mamavasada Janani, Tulasidala, and Makelara Vicharamu are brisk krithis. Shri Kanthimathim is a krithi with a samashti charanam and Marivere Gati has a swara sahityam. Chakkani Raja Margamu in Karaharapriya and Kapaali in Mohanam are longer krithis with more sangathis (variations). Krithis are a vital part of Carnatic music and each one is unique in its own way.



Pianist Jon Nakamatsu performs Schumann Piano Quintet with

acclaimed Schumann Quartet of three brothers from Germany

#### Program

The November 21st concert opens with Beethoven's String Quartet in A Major, No.5 from his first set of Quartets - Opus 18 (1798-1800) written at ages 28-30. Beethoven honors the musical style of mentors Haydn and Mozart, but also shows his own See CONCERT, page 15



Al Olseen State Farm Agent 3267 S White Road. San Jose, CA 95148 Phone: (408) 274-4900 Hours: 9 am – 6 pm (Lunch 1-2 pm)

#### Car and home combo.

savings.

Drive

Combine your homeowners and car policies and save big-time. Like a good neighbor,

home the

State Farm is there.\* CALL ME TODAY.



State Farm Mutual Automo State Farm Indemnity Company, State omobile Insurance Company State Farm Fire and Casualty Company



Your health is your best asset! Come to our spa where you can relax, renew, and refresh!



We are proud to specialize in Multicultural skin and body care!

I am a retired UK nurse midwife, psychologist, USA trained cosmetologist, massage practiooner, and speaker. I know the human body from the inside out. - Violet Johnson, PhD

A Touch of London Spa

Check out our new location:

1275 Lincoln Ave., Suite 8, San Jose, CA 95125

(408) 297-4899



Microsoft Nationa A Free K-12 Experience K-12 Celebration Monday **Nov 8, 2021** GUEST SPEAKERS Mind-blowing experiments from Scientist, Anthony Morgan arn how **math rules the world** with <mark>16-year old</mark> Genius & Mathematician, Apoorva Panidapu Take flight with NASA's Lead Engineer, Kenneth Harris II

**Times Community News** 

# **LETTERS** Editor,

Even from a distance, please support this paper by supporting our advertisers.

Whether it's with a phone call, planning for the future or by placing an order, please support our advertisers! They make the Evergreen Times possible!

Aborn Pet Clinic ADT Almaden Law Church on the Rock Compass Real Estate - Shawn Ansari **Evergreen School District Evergreen Valley College Grace Church** Jackie Jones - Coldwell Banker Kindercare Mexico Lindo Mr. Peabody's N. Jeanette Campa - Jabez Realty Nothing Bundt Cakes **Opera San Jose Ramirez Realty Team** Santa Clara County Public Health San Jose Chamber Music Society Silver Creek Academy **SOS** Auto Repair The 5 Social Valley Transportation Agency Valley Water

**National STEM Day** coming Nov. 8

I'm excited to share

that I'll be celebrating National STEM Day 2021 with Microsoft! I was invited to lead a math workshop to de-

monstrate how beautiful math can be and how

it's found everywhere we look.

Join me for some "mathemagic" where I'll do a quick demo of mental calculations, but (unlike most magicians) I will soon reveal my secrets and teach you how to do it too! Moreover, we'll do some crafts to talk about some of the amazing properties of a Möbius strip, one of the math's most popular objects, and we'll actually get to see it in action! You won't want to miss it.

Make sure to register (either you or your kids) and please share with anyone else who may be interested! Visit https:// aka.ms/STEMDay2021-RSVP and see the bottom of page 11 for more information. Apoorva Panidapu





We believe that everyone deserves to live in a safe and healthy home. nore than ever, we have come to appreciate the importance of a safe place to call At RTSV, as a nonprofit we are proud to provide critical and safety repairs at no cos local neighbors in need across Santa Clara County. But we can't do it without you.

**Volunteers** Join us, safely, for Rebuilding Day, April 17 & 24, 2021, as an individual volunteer or with your corporate or community group.

**Contractors** We work with contractors that possess CA contractor specialty (Class C) in painting, plumbing, HVAC, roofing or electrical.

Donate Sign up to sponsor an upcoming neighbor in need build or donate at www.rtsv.org today.

Together, we've completed 50,000 repairs for our most vulnerable community members in the last 30 years

#### We have three programs to help our neighbors in need

Ways to get involved

Iding Days



408-578-9519 1701 South Seventh Street #10, San Jose CA, 95112 rtsv.org | Facebook | Instagram | Twitter



#### TENNIS TIPS Coaching yourself after a loss

#### By Ken DeHart

PTR International Master Professional & USPTA Master Professional

Coming off the court after a loss can be devastating! I don't particularly want to hear from my family, friends, or teammates that it

is OK or I played well. I need a little private

downtime to look at the experience with an objective point of view.

I need to come down out of my "competitive zone" and enter my "real-life zone. That usually takes about 15-30 minutes depending upon who I lost to and how important the match was to my team.

Immediately coming off the court is not a time to go into analyzing your performance. You will most likely find it quite negative and unrealistic.

Coach Wayne Bryan of the world's #1 ranked doubles team always said his first question for the boys was, "where do you want to go eat?" The critical part was to get away from the emotional evaluation, realize life will go on.

Later after experiencing a more realistic view of your performance and that of your opponents, you can create a game plan to rebuild your confidence or shore up your weaknesses with your coach.

Here are the five questions I would typically ask myself as I began to evaluate my match performance:

1. What did you do the best today? Best shots, best adjustment, the best way you won points, or even what you liked about the way you played? A typical response would be "nothing, I couldn't do anything well."

2. What did your opponent do well? Their best weapons, challenging parts of their game, and the adjustment they made against you? A typical response would be "everything, they were so lucky."

3. What was the weakest part of your game today? Was, it a specific shot, strategy, movement, mental or physical? A typical response would be "everything, I tried all kinds of changes, and nothing worked today."

4. What was the weakest part of your opponent's game? Was it their strategy, a particular shot, movement, 2nd serve, placement? What did they do that allowed you to play well against them? A frustrated response would be, "nothing, they were so lucky, they made every shot and ran down every ball and got every let cord for a winner."

5. Finally, if you could go out there right now and replay the match, what would you change and why?

The first four questions are usually an emotional response, especially if players are not given time to "come down" or have not been trained to look at the match objectively by their coach or parents before this time.

Think about how you would like to be coached by someone else and how you would want them to talk to you - then treat yourself that same way with your self-talk and assessment. Each one of us is different and has specific ways we like to communicate after a positive or negative competition.

These guided questions are more productive then general open-ended questions like; what happened, why didn't you, did you forget to, and non-specific questions.

Now focus on a couple of simple skills to work on and achieve positive results quickly to rebuild your confidence. Focus on the positives you saw in the match or progress made toward new skills you have been working on in the past few weeks. An example would be to mention that you got 75% of your first serves in play or managed time between points well.

Ask a friend or your coach's opinion about what they think you should work on based upon the last performance. Be specific with skills like footwork, technique, or strategy that need work.

Remember that those watching you play experienced the same emotions that you were going through on the court. They know you could have and wanted to perform better. When you come off the court, they want you to know they love you and search for ways to say it is OK. That is a challenge for them to understand how best to communicate with you positively. You might even tell them how you prefer to communicate following a win or loss. They are learning along with you.

Remember, only one player or team wins in a tournament if that is how you choose to look at winning and losing. But, if you met some of your performance goals – you won too. That last match was not the end but one more step on their journey. It is better to build yourself up than tear yourself down following a loss.

We learn more from a loss than a win in that we try to change what caused the loss and unpleasant experience. It is also essential to recall how it felt to win and study why you won so you can repeat the performance.

### WHEN JOURNALISM IS NOT PRESENT TO SERVE COMMUNITIES, BAD THINGS HAPPEN.

Trained journalists report authentic, credible information. And we fight for those who produce genuine news!

#### **Evergreen Times** Serving the community since 1982



Evergreen Times

■ Willow Glen Times

Source: University of North Carolina School of Media & Journalism







Take advantage of our SPECIAL OFFER 888-996-4205

#### FITS YOUR standards

With quality you can trust and a lifetime guarantee, Bath Fitter doesn't just fit your bath, it fits your high standards. Why have over two million people brought Bath Fitter into their homes? *It Just Fits*.



It Just Fits™

\*Registered trademark of Bahh Fitter Franchising Inc. \*Save 10% up to \$450. Special offer good on the purchase of a bathtub or shower, wall and faucet kit. One offer per customer. May not be combined with any other offer. Offer must be presented at the time of estimate. Discount applies to same day purchases only. Previous orders and estimates excluded. Offer valid only at the above location. \*Subject to certain limitations. **Offer expires 2021-12-31.** 



OMLINSON **KITCHEN & BATH** 6055 MERIDIAN AVE #140, SAN JOSE CA 95120 408-316-4997 Cabinetry Countertops Plumbing Fixtures 📕 Tile Hardware & More...

We offer Design Consultations, 3D Renderings and Construction Services



REV.R.G. MOORE, III PASTOR EVERY SUNDAY MORNING AT 10:45 AM You Tube CHURCH ON THE ROCK-BAPTIST YERBA BUEN/

Zelle, Paypal, Cash App to 408-532-7625

Continued from page 1 for our students is nothing less than moon shots, that they aim for the moon, for what seems all but impossible. This is a perfect example of our students leaping upward to national recognition for their inspired creativity!"

Films

The 1:11 High School Film Festival partnerships provide a platform for young high school filmmakers to showcase their work, inspire others, network opportunities, awards recognitions, and prizes. Hosted by NC State Centennial campus, the festival brings together the many excellent high school film programs in the area and around the world. The 1:11 High School Film Festival strives to provide a larger audience, industry insider feedback, and a hub of creativity for the devoted young filmmakers. Each year, the Festival receives films submitted by student filmmakers from around the world.

"This speaks volumes to the success of the Multimedia Pathway at Mt. Pleasant High School and how the program and staff nurture our students' talents," said Glenn Vander Zee, ESUHSD Superintendent. "We are committed to supporting our students, staff, and our career technical education pathways. We are also grateful for Mr. Cavada's 22 years of dedication as an educator at Mt. Pleasant High School and his leadership in the program."

Here are the links to the student films on YouTube:



A scene from "And the Journey Begins" by Ricardo Tovar Herrera.

"And the Journey Begins" by Ricardo Tovar Herrera

www.youtube.com/watch?v=TiHi4soxQ8&ab\_channel=ESUHSD

"The Alabaster Awakening" by Brian Diaz www.youtube.com/watch?v=20RZVL-

CkBuU&ab\_channel=ESUHSD

"The Start" by Diego Lazaro www.youtube.com/watch?v=et90LaBE

m7I&ab\_channel=ESUHSD "Trapped in the Tank" by Dominic Tra-

pani

www.youtube.com/watch?v=5vhkD1f0 vBo&ab\_channel=ESUHSD



Earn up to \$20,000 by renting your RV through RVshare! Learn more and sign up for free today → rvrent.org/evrgrn

#### Concert

Continued from page 11 developing musical personality, vision, and

creativity. The second work is Leos Janacek's String Quartet No.1 "Kreutzer Sonata", (1923), in which Janacek, inspired by Tolstoy's novella Kreutzer Sonata, depicts the psychological drama's "spontaneous ebb and flow of human emotions" in his distinctive modern but tonal musical language.

The concert closes with a special treat - as Silicon Valley's world-touring star pianist Jon Nakamatsu joins the Schumann Quartet to perform Robert Schumann's beloved Piano Quintet - an experience not to miss! Jon Nakamatsu wins unanimous praise worldwide as a true aristocrat of the keyboard. "Graceful singing [and] assertive muscularity" says The New York Times.

#### Tickets

Tickets are available in advance at the Society's website - sjchambermusic.org where you can also download the season brochure to learn about the rest of the 21-22 Season. General tickets are \$52 or \$45, and Seniors \$49 or \$42. Student tickets are \$12. All seats are reserved. SJCMS also sells tickets at the door starting 6 p.m. (an hour before the 7 p.m. concert start time.) Ticket requests may also be left on the Box Office voicemail at 408-286-5111.

Current Covid health and safety protocols of the County and the Church require all attending the concert to show proof of full vaccination before entering, and to wear a face-mask at all times while at the venue, inside and out.

Also this season, to reduce the time the audience is gathered together, the concert will be shortened to about 75 minutes - and there will be no intermission, and no preconcert talk. With the SJCMS chamber music series and other performances now scheduled at St. Francis Episcopal, the church is serving as a center for music events for the community of Willow Glen, San Jose, and other areas of Silicon Valley.

The Church has 20 on-site parking spaces, four of them for Handicapped placards. And there is ample audience parking on the neighborhood streets.

The Society's remaining concerts this season at St. Francis Episcopal Church also include:

• Feb.5, 2022, the Poulenc Trio (piano, oboe, bassoon, from Baltimore MD);

• March 13, the St. Lawrence String Quartet (resident at Stanford University) performing Haydn and Dvorak.

• April 10 the Catalyst Quartet (from NY City) introduces us to masterful Black composers Samuel Coleridge-Taylor and Florence PRICE - and Haydn and Terry Riley

• May 1 the Delphi Piano Trio (Bay Area top players) perform music of women composers - Clara Schumann, Fanny Mendelssohn Hensel, Lili Boulanger, and Californian Gabriela Lena Frank.

Editor's note: Ted Lorraine is Artistic Director for the San Jose Chamber Music Society.



December 10 - 12 & 17 - 19 Center for the Performing Arts Tickets and Additional Information www.sjdt.org



You Belong. Here.

#### WELCOME CENTER OPEN!

Twin Oaks is a thoughtfully-planned 55+ community for discerning active adults. Located less than an hour from San Jose and rich with resort amenities, Twin Oaks combines stylish new homes with responsible HOA dues and a size that just feels right.

#### **NEW HOMES FROM THE MID \$600s** 831.800.2334 • TWINOAKSHOLLISTER.COM

## Mr. Peabody's

The Most Powerful Green Cleaning On the Planet



**Complete Carpet Cleaning**, **Stone Polishing and Repair** (408) 254-1949 **Serving Evergreen Valley since 1995** 

#### Estimated 56% of dogs in the U.S. are obese

id you know that obesity is diagnosed in an estimated 56% of dogs in the United States and is the most common medical disorder in veterinary practice?

Wild Earth's CEO Dr. Ryan Bethencourt shares the risks of obesity in pets, how to determine if your pet is overweight, and simple solutions involving weight loss strategies.

From chronic inflammation, respiratory disorders, arthritis, cancer, diabetes, and reduced life expectancy and quality of life, there are several harmful effects of obesity in pets. In fact, in a 1999 longevity study conducted on dogs, researchers found dogs fed 25% fewer calories than average lived about two years longer.

#### Is your pet overweight?

It can be hard to tell if your pet is a healthy weight because people rarely know what to watch for. Did you know that the ribs of your dog should be easily felt with only about a  $\frac{1}{2}$  inch cover and that a lack of abdominal tuck or obvious waist can be a clear indication of an overweight dog? Be sure to watch for these signs, paired with low energy levels and trouble breathing to deter-

mine if your pet falls into this category.

There is no perfect one-size-fits-all solution for ensuring your

and consult with a vet to determine a feeding plan that's right

dog is a healthy weight, but it is important to take the first steps

Solutions



for your pet.

Staying active and increasing walk and play time is great for your pet and yourself! Exercise and outdoor time is crucial for controlling a dog's weight and simply incorporating regular exercise into their daily routine can improve energy levels and weight. Try taking longer, more frequent walks, socializing at the local dog park, or tossing a Frisbee around in the backyard!

Finally, following a high protein diet with ingredients you can trust will keep your dog feeling fuller longer without all those harmful additives in most pet food and keep their energy levels up throughout the day so they are able to be more active!

If you'd like to learn more about Wild Earth and how they are transforming the way we feed our dogs, I'd love to provide you with more information or connect you with Dr. Ryan Bethencourt. He is a fantastic interview subject!

To learn more about Wild Earth plant-based dog food, visit www.wildearth.com



#### Times Local News

#### CAREER COLUMN The next generation of workers

By Angela Copeland Special to the Times t's hard to overstate how happy I've been that the workforce is more remote now than ever before.



Working from home opens up options for many people. People are no longer confined to the job market in their town. They can live anywhere. And, they don't have to commute, or go into an open office.

Teams bond through virtual world

People will argue that working from home just isn't the same from a culture perspective. I would argue right back that culture can be created in new ways. Yes, it's different. And, yes, it takes time. But, it is possible. Teams can bond through the virtual world.

But, there's one detail to consider. Since the pandemic started, one thing has happened. College graduation has happened. And, it's happened twice: May of 2020, and May of 2021. This means that there are two full classes of college graduates out there who started working after working from home was the way to work.

Sure, some students were doing internships during college. They may have been going into an office. But, many college students never get the opportunity to do a single internship. They were still working in food service, or another similar industry. These newly minted graduates are being tossed into a world of Zoom, many working from their parents' homes.

#### The new normal

We need to consider the long-term implications of this unique phenomenon. And also, it reinforces the idea that things aren't going to go back to the post pandemic normal. This really is the new normal. There are college graduates who can't imagine how things might be different in person.

So, what does this mean for you, and your business? I'm not sure of the right answer, but one thing is for certain. We need to consciously make team building a priority. We need to try to be better communicators. We need to create structure. And, we need to make an effort to train employees.

I'm a big supporter of teaching yourself. But, in an office, it's easier to do when you can look around at what coworkers are doing. These new graduates don't have that luxury. They're walking straight out of college and into their dining room table, trying to piece together what it means to be a full-time employee.

Today's workers were already not terribly loyal to one company. Imagine if you never met the people you were working

with. Imagine how lonely and confusing it might be to work solo from the beginning. College often doesn't even train students on basic things, like balancing a checkbook. How do we expect new graduates to come ready to know what they're doing on day one?

#### They are our future

My takeaway for you is this. If you are working with a recent college grad, take the time to get to know them. Ask them if they need help. And, try to mentor them if you have the chance. They are our future, after all.

Angela Copeland, a career expert and founder of Copeland Coaching, can be reached at copelandcoaching.com.

#### City of San Jose Dept. of Transportation awarded \$110k grant for bicycle and pedestrian safety education

Transportation is the recipient of a

\$110,000 grant from the California Office of Traffic Safety (OTS) that will prioritize the safety of bicyclists and pedestrians.

"All traffic fatalities are tragedies, and when the victim is walking, riding a bike, or has mobility challenges it is even more appalling," said John Ristow, City of San José Director of Transportation. "With the OTS funding, we are able to spread awareness of unsafe behaviors, teach street safety, provide protective equipment, and hear the lived experiences and local knowledge that can help our department identify solutions."

"Our roads are increasingly riskier for people who walk or ride their bike," OTS Director Barbara Rooney said. "The goal of this funding is to reverse the growing trend of bicyclist and pedestrian-involved crashes by educating the public on safe road behaviors."

#### **SOLD** in 6 Days \$202,000 Over Asking with Multiple Offers



#### 1705 Lawrence Road

#### **SOLD** in 9 Days \$62,000 Over Asking with Multiple Offers



1568 Coleman Road

#### Seller Client Testimonial

"Shawn was outstanding. He knew the market well. Our home was well-priced, which in turn created a great deal of interest among potential buyers. The home sold in about a week on a relatively busy street where homes often take a long time to sell. He was instrumental in getting the home prepped for sale. He brought in his contractors & landscaper to prep our home for the market. We had preemptive offer conversations within 5 days of going on the market, and sold under 10 days. If I had another home to sell, I would choose Shawn without a doubt." - M.C.



#### Shawn Ansari

REALTOR<sup>®</sup> | DRE#01088988 MS, e-PRO, Certified SRES, SFR, Probate

www.ShawnAnsari.com

Top Producer, Compass Real Estate M: 408.529.4574 shawn.ansari@compass.com Maximize the value of your home with Compass Concierge.

#### COMPASS

spass 2021 | All Rights Reserved by Compass | Compass is a real estate broker licensed by the State of California operating under multiple entities. License Numbers 01991628, 1527235, 1527365, 1356742, 1443761, 1997075, 59, 1961027, 1842987, 1869607, 1866771, 1527205, 1079009, 1272467. All material presented herein is intended for informational purposes only and is compiled from sources deemed reliable but has not been verified. Changes is ondition, sale or withdrawal may be made without notice. No statement is made as to accuracy of any description. All measurements and square footage are approximate. Equal Housing Opportunity.

SERVING EVERGREEN & SILVER CREEK VALLEY SINCE 1982 ONLINE: EVERGREENTIMES.COM

Times Feature

Gems in

STEM

By Apoorva <u>Pan</u>idapu

stem



#### Find the right senior living option for your mom or dad with our personalized process

A Place for Mom simplifies the process of finding senior living at no cost to your family. Our service is free, as we're paid by our participating communities and providers.



#### Connect with us at 1-855-382-2655

MEMORY CARE

ASSISTED LIVING

INDEPENDENT LIVING HOME CA

#### **Smarter Solutions Mean Better Results**

We believe every home should be enjoyed. We always have the solution to stop pests and keep them from coming back.

- Service begins with a full property inspection and treatment by one of our highly trained specialists.
- Our versatile treatment packages target pests in your home through regular, seasonal applications.
- OUR GUARANTEE: If the pests come back, we do too — at no additional cost to you!





Call now and save \$100 off your first pest control service 877-858-2838

aptive<sup>®</sup>

#### Dig a Little Deeper into Al (Part 3)

By Apoorva Panidapu Special to the Times i everyone! As a recap: this column, Gems in STEM, is a place to learn

Gems in STEM, is a place to learn about various STEM topics that I find exciting, and that I hope will ex-

cite you too. This column will always be written to be fairly accessible, so you don't have to worry about not having background knowledge. However, it does occasionally get more advanced towards the end.

In the last issue, we talked about how machine learning is changing the world as we know it. But while machine learning has been a fantastic tool, it's not powerful enough yet to mimic human intelligence for more complex data. NOOOOO, WHAT DO WE DO?!?!!?! Alright, take a breather pal. Don't forget that some of the smartest people in the world work on these problems! Since machine learning isn't enough, drastic times called for drastic dives: we're going to dive deeper into...deep learning!



#### The Deep Blue Learning of the Se-AI

In the mid 20th century, many people were brainstorming what the best way to emulate intelligence would be for AI. I don't know if it was incredibly genius or incredibly vain that they decided that the answer was to mimic our own brains. To be specific, people started trying to create a mathematical model for the human brain!

Let's say we want to teach a baby how to identify a cat. Now, this baby doesn't know anything, so she randomly points at all sorts of objects, stating, "CAT." Luckily, we can tell her, "No, that's not a cat," or "Yes, that's a cat!" if she gets it right. Slowly but surely, the baby will gain an understanding of how to identify a cat based on their features, even across different types and breeds. Unknowingly, this baby is narrowing down an abstract concept (a cat) by constructing a hierarchy where each layer of abstraction is informed by the knowledge of the previous layer. Weird, huh?

Basically, deep learning takes this simple concept of inputting an abstraction into multiple layers of neurons, which progressively extract more and more specific features from raw data based on which neurons "fire" off to give an output. These layers of artificial neurons are what we call a neural network-a majorly simplified version of our brain.

The "deep" part of deep learning refers to the depth of layers in the neural network. And as the number of layers increases, so does the neural network's ability to learn more and more abstract concepts-because



it's like adding a degree of specificity.

Let's think about an example to make it make sense: Have you ever marveled at the ability of your Photos app to recognize your face in your emo phase 10 years ago? That's deep learning hard at work! To learn how to recognize human faces, the first layer of the neural network takes pixels from some example images, passes on this information, then the next layers learn the concept of how pixels form an edge. They then pass this knowledge of edges onto the next lavers, which then learn the concept of a face, and so on this process of layering knowledge continues until the neural network algorithms recognize specific features, and thus specific faces!

While we won't get into the math behind these magical tools (that's outside of the scope of this article), let's quickly talk about the most common types of neural networks! Multi-layer perceptrons (MLPs), otherwise known as feedforward neural networks, consist of an input layer, hidden layer(s), and an output layer. These models are trained with huge amounts of data and are key to things like translation software, computer vision (which is how machines can analyze visual digital inputs), natural language processing (which we'll talk about in a sec), and more!



Deep learning also often uses convolutional neural networks (CNNs), which are very similar to feedforward networks. The difference is that each neuron in a CNN layer receives input from a specific area of the previous layer and nothing else-this area is called the receptive field. CNNs leverage linear algebra (especially matrix multiplication) and are generally used for visual data, like image/pattern recognition and computer vision.

In these two types of networks, signals go through the layers just once. But what if it went through more than once? Recurrent neural networks (RNNs) have feedback loops, and are generally applied to things with time-series data, like predicting sales or looking at the stock market.

In order for deep learning to be effective, it has to be accurate. But in order for it to be accurate, it needs massive amounts of data and processing power to train with this datawhich aren't always readily available. However, *See GEMS, page 21* 



WE PUT THE "FULL" IN FULL SERVICE! Mark's Mobile: 408.425.2848 Madeline's Mobile: 408.506.5393 Email: info@thechiavettas.com 
Webpage: www.thechiavettas.com 410 N. Santa Cruz Avenue - Los Gatos, CA 95030 Madeline CaBRE# 01238932 Mark CaBRE# 013764000

COLDWELL

BANKER

REALTY

ity Act. Each Office is Independently Owned and Operated. Coldwell Banker, the Coldwell Banker Logo, Coldwell Banker Glo

0 THE EPISCOPAL tions, informative lec-Night Ministry, Second growth, reaching out to grounds. Learn more



CHURCH OF CHRIST 400 W. Campbell Ave. Campbell, CA 95008 (408) 378-4418 Pastor: Rev. Naomi Schulz

No Matter Where You Are On Life's Journey, You Are Welcome Here! We are an Open and Affirming Congregation, and celebrate members of the LGBTQ + Community. Joy-filled worship every Sundav at 10:00 AM. with communion open to all.

Join Pastor Naomi for tea/coffee at Orchard Vallev cafe in Campbell during community drop-in office hours from 11 AM to 1 PM on most Tuesdavs.

Our ministries/activities include:

· Bible study on the second and fourth Wednesday of every month, at 6PM • A Food Pantry serving

anyone in need--open Tu/ Th/ Sa 10:00 AM to Noon. Lighted Window Pro-

ductions featuring uplifting concerts, thoughtprovoking theater produc-

tures, and even an occasional karaoke night--all

- in a wholesome environment. Our activities flow from our core values:
- Extravagant Joy Passionate Faith Loving Respect Deep Connectedness

 Intentional Growth Shared Laughter

Visit us at our web site at: church@campbellucc.or g or better yet, visit us at our worship services on Sundays at 10:00 AM. Coffee, refreshments, and conversation always, right after service.

#### CONGREGATIONAL

**CHURCH OF ALMADEN** VALLEY, UCC 6581 Camden Ave., San Jose, CA 95120, Pastor Rev. Marty Williams, 408 268 0243 www.ccavucc.org. We are a welcoming church with a progressive approach to faith, worship and giving to our local community. We are proud to be UCC. Open and Affirming (O&A) and welcome members of the LGBT community. We support local LifeMoves (formerly InnVision) Shelter Feedings once a month, San Francisco

CHURCH IN ALMADEN Church World Service 6581 Camden Ave. San and Communities Re-Jose, CA 95120. The Rev. Shelley Booth Den-ney, Rector Phone:408sponding to End Poverty. Worship Sunday, 9:00 AM followed by fellow-268-0243

Harvest Food Bank.

ship and refreshments.

1st Sunday in Worship:

2nd Sunday in Worship:

Folks Choir and Potluck

Tuesdays, AA Meetings

Wednesdays, 9:30 AM,

Women's Study Group.

**CHURCH OF CHRIST** 

5351 Carter Ave., San

Holv Communion

8:15 - 9:15 PM.

Jose 95118

408 265 5837

www.bibleroad.org

Christians that love and

honor God and Jesus

Christ in our daily lives.

We assemble each Sun-

day to encourage each

other through singing,

studying, praying and

per. Simple—just like

the New Testament.

Bible class at 9:30 AM

Worship at 10:30 AM

Located in south San

Camden Ave. (behind the

Almaden Valley Athletic

Club). Come make new

Christian friends!

sharing in the Lord's sup-

what one reads about in

Sunday.

Web:www.eca-sj.org At the Episcopal Church in Almaden (ECA), we are joyful followers of Jesus Christ. Through worship, study, fellowship and outreach, we strive to nurture and grow a strong faith community of believers, a family of all ages, where each member feels welcomed. loved, valued and empowered to serve. Children are especially welcomed and cherished as We strive to be a group of an important part of God's family. All junior high and senior high students are welcome to participate in our Youth Groups. During the school year we have joint Sunday School with our sister church. the Congregational Church of Almaden Valley, UCC. The Episcopal Church in Almaden offers the following regular opportunities for worship: Sunday at 7:30AM and Jose near Kooser Rd. and 10:45AM, Holy Communion service. Each Sunday service is followed by a coffee hour for friendship and conversation.



**CENTER (EIC)** http://www.eicsanjose.org 2486 Ruby Ave, San Jose, CA 95148. (408) 239-6668 . As-Śalaamu-Alaikum" the English meaning is "Peace be upon you". Q) What is Islam, who are Muslims, and what is the Quran? A) Islam is a faith and way of life. Islam began in the 7th century. People who follow Islam are known as Muslims. The Quran is the Divine holy book that guides Muslims to prac-

tice Islam. Please visit our website to learn more Jazāk Allāhu Khayran! **FIRST CHURCH** 

DOWNTOWN Worshipping at 55 N. 7th Street, in downtown San Jose, (Horace Mann school) firstchurchdown town.com Telephone: (408) 294-7254 x310. We are a community serving the Christ from the heart of the City, working to know Jesus and make Jesus known by serving, worshipping, and learning together. Worship services are at 10:00 AM at the Horace Mann Community Center (7th and Santa Clara Streets). Worship includes both contemporary and traditional music. a message that is relevant to real life, based in the Bible, and meaningful to people of all ages and backgrounds. We work in our community to provide real assistance and longterm, life-saving solutions food, housing, counseling, and spiritual direction. Our children's & families' ministries include Sunday classes, outdoor family activities such as bike rides and fishing trips. Come. Make a Difference

God can make in your life! race

www.GraceChurchSJ.net Kettmann, across from Evergreen Public Library. Serving Evergreen for over 50 Years. John S Goldstein, Pastor Christian Worship every Sunday at 11.00 am

Together let us build lives toward excellence! Music Institute (408) 791-7772 After School lessons on Piano, Violin, Viola, Flute PreSchool, Age 2-6 years. Caring for your child with God's love and affection.

#### HOLY SPIRIT CATHOLIC CHURCH

Faith.Knowledge, Community - this is our promise to our members. If you are looking for an active Christian faith community, we invite you to experience Holy Spirit Parish Community. All are welcome! We are located at 1200 Redmond Avenue, San Jose, CA 95120. Mass is celebrated at 8:30 a.m. Monday - Friday. Our weekend Mass schedule is Saturday 5 p.m., Sunday 8 a.m., 9:30 a.m., 11:30 a.m. and 6 p.m. Rite of Reconciliation is every Saturday at 4 p.m. or by appointment. Our Parish Office is open Monday -

Thursday 8:30 a.m. -4:30 p.m. and Friday 9:00 a.m. - 3:00 p.m. Call 408-997-5100 for recorded information or 408-997-5101 to speak with someone in our parish office. Information on Faith Formation for children and adults can be obtained by calling our Catechetical Office at 408-997-5115. Get in the loop with our 3sixty High School Youth Ministry by calling 408-997-5106. Holy Spirit School serves grades Pre-K through 8th, and is located at 1198 Redmond Avenue. You can reach the school office at 408-268-0794.

#### thepoint.church

THE POINT CHURCH 3695 Rose Terrasse Cir San Jose, CA 95148 (408) 270-7646 English Service: Sundays at 9:30 & 11:00 AM

Spanish Service: . 11:00 AM Cambodian Service: 11:00 AM Cantonese Service: 11:00 AM Mandarin Service: 11:00AM Youth Extreme Point (7th-12th grade): Every Saturday at 6:30 PM - 8:30 PM

SAINT ANTHONY CATHOLIC CHURCH

We invite you to become a part of our hospitable, intimate Catholic parish. We are a caring community, promoting spiritual

people in need and about us and community whereyou get to know events we sponsor by visiting our website; peopleby name. We offer children's religious education (CREATE); Youth dwara.org Ministry (BLAST & X-STATIC); Scripture Study (day & evening); Senior's Group and many other adult ministries as well. Saint Anthony 408-223-1562. parish is located in Almaden Valley at 20101 McKean Road, San Jose, 95120. Our

We invite you to join our weekend Masses are at community of faith located 4 p.m. on Saturday at in the Evergreen area of our historic church at San Jose. We are an in-21800 Bertram Road in clusive diverse communi-New Almaden, CA ty striving to serve as Dis-95042 and on Sunday at ciples of Jesus Christ in 8:30 a.m. 10:30 a.m. the footsteps of St. Francis, offering prayerful and and 5:30 p.m. at the McKean Road location. Our Parish Office is open Monday 9 a.m. - 12 p.m. and Tuesday thru Thursday, 9 a.m. - 12 p.m. and 1 - 4 p.m. For more information, stop by the Parish Office or call (408) 997-4800, or visit our website at www. churchstanthonv.com. Fr. Larry Hendel, Pastor.



#### ਜੱਬ ਇਕ ਹੈ Rab Ik Hai SAN JOSE GURDWARA

3636 Gurdwara Ave. San Jose, CA 95148 The word Sikh (see-kh) means "disciple" or "student." A Sikh is a practitioner of the faith founded in the 15th century by Guru Nanak in Puniab of old British India. A Guru who is a "teacher" or "enlightener" completes the relationship of teaching and learning. Sikhism is monotheistic and stresses the equality of all men and women. Sikhs believe in three basic principles: meditating on the name of God (praying), earning a living by honest means and sharing the fruits of one's labor with others. Currently there are close to one million Sikhs living in the USA and Canada and 25 million Sikhs living around the world. Sikhism is the 5th largest religion in the world. At the Gurdwara (House of God) in San Jose we welcome all. We pray daily for peace and prosperity for everybody in the world. Come to visit and eniov Langer (food) in our kitchen which is open 365 days of the year and serves complementary vegetarian meals. We also encourage you to enter our

history room on site and

walk the beautiful

http://www. SanJoseGur-ST. FRANCIS OF ASSISI **CATHOLIC CHURCH** 5111 San Felipe Rd. San Jose, CA 95135 www.stfrancisofassisi.com or www.stfrancis ofassisipreschool.org

#### joyful liturgies; evangelization, fellowship, and service opportunities to the community. We offer spiritual opportunities for all ages, including children's liturgy, dynamic E.C.H.O -Jr. High, IGNITE - High School and North Star Young Adult Ministries, along with small faith communities and opportunities to help the poor and marginalized of San Jose. Our Preschool is the only Catholic Preschool offering quality family oriented service in the Evergreen and Silver Creek areas. Our Chapel, Gathering Hall, Parish Office, Mission Center, Parish Gift Shop, Memorial Garden and Preschool are all located at 5111 San Felipe Rd. Please come join us to worship at one of the following times and loca-

tions: St. Francis of Assisi Chapel: Saturday 5:00PM, Sunday 8:30 AM, 10:30 AM, 12:30 PM, 4:00 PM (Mass in Vietnamese), 6:00 PM Youth Mass St. Francis of Assisi Gathering Hall Sunday 9:00 AM, Sunday11:00AM, Igbo Mass -Second Sunday of the month 12:30 PM Mt. Hamilton Grange 2840 Aborn Road Sunday 9:30 AM The Villages Gated Community (Cribari Auditorium) Sunday 8:15 AM For more information. please call or visit us at the Parish Mission Center open M-F 9:00 AM -12:00 PM; 1:00 PM - 4:00 PM. Come join us and share your presence with us so that together we may grow and share our gifts to help build God's Kingdom!

#### Get listed!

For Worship listing ads. call 408.483-5458

Want to submit a news item for the

**Evergreen Times?** 

Press day: November 17, 2021 Deadline: November 14, 2021

#### Write to editorial@timesmediainc.com



and feel the difference

**GRACE CHURCH OF** EVERGREEN See you on Facebook 2650 ABORN ROAD at

#### Gems

#### Continued from page 18

since deep learning can create outputs and distinguish patterns directly from unlabeled and unstructured data (which is most of our data), it is an immensely powerful tool.

Okay, I think we've dived deep enough in the ocean of deep learning, let's switch to something else before we get crushed by pressure!

#### **Trick or Treat Learning**

DOGGOS. They're smart and adorable, but they can be mischievous and destructive. What's the best way to train them? T-R-E-A-T-

S. (I'm spelling it out because otherwise I would summon all dogs in a 1 mile radius.) Though simple, the underlying



strategy is to define an interactive reward system that helps your dog learn using trial and error with constant feedback.

This is exactly what reinforcement learning (RL) is, but for machines! Reinforcement learning is related to both machine learning and deep learning, but it uses rewards and punishment as feedback to teach the machine (instead of just telling it what the correct response would be). This technique works best in robotics or when teaching agents (machines) how to play video games, with the goal of maximizing the agent's total reward.

We won't really get into the specifics of reinforcement learning, but one of RL's most famous accomplishments is when Google Deep-Mind's AlphaGo became the first computer program to defeat a world champion, Lee

NINNER

Evergreen

Evergreen Times

Sedol, at the incredibly challenging game, Gowhere the number of possible positions on the board is greater than the number of atoms in the universe.

Reinforcement learning is continuing to be used in industrial automation (like MIT's mini robot cheetah), to teach AI gameplay, and optimization in stock and healthcare!

Is ABC Really That Easy?

Okay, it seems like we're already doing some really cool things with AI through machine learning and deep learning ... why don't we already have something as advanced as J.A.R.V.I.S.? Well, we don't realize it, but there's a LOT that goes into having a simple, organic conversation with someone else, and it is really hard to teach a machine how to replicate it. The branch of AI that tackles giving computers the ability to understand human language, text, and communication is called natural language processing (NLP). (This kind of understanding is called natural language understanding (NLU)-these AI people really love their acronyms, huh!)

What makes you laugh? I don't know about you, but my sense of humor is completely broken-the most random things make me laugh. Humor is not at all straightforward and depends a lot on context and references and environment and tons and tons of other things (like inside jokes), and shows why NLU is so hard to achieve. So, while I desperately want to see an AI standup comedian on SNL, chances are that won't happen any time soon. :(

Teaching an understanding of texting is equally, if not more, challenging. My mom can't keep up (though she would argue she is a Very Cool Mom), so how in the world could a machine even hope to parse all the whims of internet culture?! Take, for example, a keyboard smash. Seems simple, right? WRONG.

Keyboard smashes can be used to explain shock/excitement and other emotions that hugely depend on context, but not only that, it has to look right. For example, AGDFJKAHG looks fine, but YOUIUUIUUYO doesn't really look right and does not give what needed to be gave.

If this distinction makes no sense to you, I have some unfortunate news for you...you are old. But that's okay! It just shows how hard it is to make things like this make sense to a machine. (Think about all the strange conversations you've had with Siri or Alexa.)

So, if machines ever manage to take this one small step for man, yet giant leap for machinekind in human communication, they'll be exponentially more intelligent and capable of traditionally human skills, like critical thinking, forming connections, and maybe even writing sensical essays/stories! This advancement would pull artificial general intelligence (which we talked about earlier) into the realm of possibility and doomsday will be upon us...I mean we'll have new friends!

#### AI-ght, What About The Future?

If we've learned anything from this long, long article, it's that AI isn't robots trying to take over the world, it's humans trying to understand and replicate our own intelligence to make life easier and to accomplish things that would otherwise take us years to do in a matter of minutes.

AI is even being applied to analyze art as easily as a human, create art (like poetry and paintings), and even prove mathematical theorems! It has accelerated research across all fields, such as DeepMind's AlphaFold 2 which,

Now Open and Enrolling

in mere hours, can predict a protein's 3D structure-which has been a huge challenge in biology

While AI is capable of greatly changing the world for the better, we also have to seriously consider the potential effects of it for all people-not just the often privileged people creating it.

#### To Be or Not To Be Ethical

As the world starts embracing AI and adopting it on a wide-scale, bias in AI systems could disproportionately affect certain groups. For example, there have been application systems discriminating against women and those with non-European names, and a criminal justice algorithm that mislabeled Black defendants as "high-risk" twice as often as it mislabeled white defendants. Questions on how society wants to use AI must be addressed while continuing to identify and eliminate human biases from AI. The more of us, particularly women and BIPOC, who engage in shaping AI's development, the better chance we have to develop a better, fairer future with AI.

Finally, if there's anything else I hope you learned today, it's that AI eats data for breakfast. It needs tons and tons of data in order to get smarter, so that it can more accurately find patterns in all sorts of different situations-like cultivating your Daily Mixes on Spotify to finding recommendations for you on Netflix.

This means that the future of AI is reliant on data privacy. If it doesn't have data to teach it, AI can't get smarter. So, all users and people must know that their personal data will be secure and protected if companies ever want to See GEMS, page 22

**KinderCare**<sup>®</sup> LEARNING CENTERS

#### Virtual Tours Available

**Evergreen KinderCare** 3320 San Felipe Road San Jose, CA 95135 (408) 270-0980 www.kindercare.com



KinderCare offers unique, expertly designed early education programs for infants as young as 6 weeks to school-age chidren up to age 12, which includes preschool and pre-kindergarten programs.



SERVING EVERGREEN & SILVER CREEK VALLEY **SINCE 1982** ONLINE: **EVERGREENTIMES.COM** 



EVERGREEN TIMES NOV. 5 – NOV. 18, 2021 PAGE 23



## 6685 Buggywhip Court, San Jose

Part of the spectacular Copperwood community, this lovely end-unit townhome is in great demand! Inside, its open concept floorplan makes for comfortable everyday living and remote work, while its private patio is the perfect place to entertain guests and enjoy cool autumn evenings. The home has been tastefully-remodeled throughout, providing a modern Silicon Valley living experience. Copperwood features a community pool, relaxing spa, and lush greenery all around. Its central location in Almaden Valley means you can enjoy all that the South Bay has to offer, whether it's fine dining, excellent schools, top-tier golfing, and exploring some of the best trails the entire Bay Area. You do not want to miss out on this one!

#### Home Summary

- Two bedrooms
- Two full bathrooms
- 1,124 square feet of living space
- Single-story, extensively-remodeled, end-unit townhome
- Part of the wonderful Copperwood development in Almaden





### Offered at \$968,000





Direct 408.448.4488 Cell 408.315.6186 j jones@cbnorcal.com www.jackiejonessells.com DRE #00595786





1096 Blossom Hill Rd #200, San Jose, CA. 95123 Information deemed reliable, but not guaranteed. Designed, Photographed & Printed by Beyond RE Marketing Copyright © 2021 BRE Marketing, Inc. All Rights Reserved











**Therese Swan** 408.656.8240 tswan@tswan.com AlmadenValleyRealEstate.com DRE 01355719



The Swan has been the #1 Agent in Almaden Valley each year for the last 12 years as measured by Dollars per Agent Per Year. And 2020 was no exception. She is the only Almaden Valley specialist to have been nationally ranked and recognized twice by The Wall Street Journal/ RealTrends for being in the Top 250 Agents in the US. Additionally, Swan is consistently among the Top 100 Agents in the SF Bay Area.

If you are thinking of selling your home, now is the time to start planning.

Call me as soon as possible.



COMPASS









## 1052 Via Valiente Almaden Valley

\$1,875,000 4 Bed | 2.5 Bath | 2430 Sq Ft | 8436 Sq Ft Lot

Almaden Valley home on a generously-sized homesite with mature landscaping, privacy, pool, and spa. Gleaming hardwood flooring, ceiling fans, fireplace, wet bar, lots of natural light and double pane windows. Lots of trees and foliage around the perimeter including, roses, geraniums, palm trees, fig, orange and sour cherry fruit trees. Graystone, Bret Harte and Leland Schools. The new owner of this home will have membership at the Almaden Cabana Club.



Compass is a real estate broker licensed by the State of California and abides by Equal Housing Opportunity laws. License Numbers 01079009 and 01272467. All material presented herein is intended for informational purposes only and is compiled from sources deemed reliable but has not been verified. Changes in price, condition, sale or withdrawal may be made without notice. No statement is made as to accuracy of any description. All measurements and square footage are approximate.