

range Bytes

Volume 49 No 12

December 2025

\$1.50

NOCCC meetings for Sunday December 7, 2025

MAIN MEETING

Chapman Student Devyn Miller will present:
The Psychology of Neural Networks

Special Interest Groups (SIGs) & Main Meeting Schedule

9:00 AM – 10:30 AM

Beginners Digital Photography*Science 131*

Questions and Answers about Digital Photography

Linux for Desktop Users.....*Science 129*

Beginners' Questions about Linux

10:30 AM – 12:00 PM Noon

3D Printing*Science 127*

Questions and Answers about 3D printing if requested

Advanced Digital Photography.....*Science 131*

Questions and Answers about Digital Photography

Linux Administration*Science 129*

More topics about the Linux operating system

Mobile Computing.....*Science 109*

We discuss smart phones, tablets, laptops, operating systems and computer related news. **Waiting for a new leader.**

12:00 PM Noon – 1:00 PM

3D Printing..... *Science 127*

Questions and Answers about 3D printing if requested.

PIG SIG *Irvine Courtyard*

Bring your lunch. Consume it in the open-air benches in front of the Irvine Hall or join the group that goes to the student cafeteria. Talk about your computer(s) and life experiences.

1:00 – 3:00 PM Main Meeting

The "psychology of neural networks" refers to the use of both **biological and artificial neural networks (ANNs) as models for understanding cognitive and behavioral processes** in the brain. This field, often called connectionism or computational neuroscience, explores how the brain's interconnected structure gives rise to complex functions like learning, memory, and decision-making. Just think, you may learn how you think!

BOD.....3-4PM..... Science 129

Board Meeting.....*Science 129*

Verify your membership renewal information by checking your address label on the last page. If it is not right, let the treasurer know.

Mark your calendars for these meeting dates

2025: Dec. 7

2026: Jan. 11, Feb. 15, Mar. 1, Apr. 5, May 3

Coffee, cookies and donuts are available during the day in room 129 .

“Friends Helping Friends” since April 1976

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Special email addresses

Jim Sanders is: editor@noccc.org

membership@noccc.org

Our Website

WWW.NOCCC.ORG

Reminder: Membership expiration dates are based on the date that you joined the club.

Example, you joined or re-upped your membership in the club in November of 2024.

That means that in November 2025 you should pay your membership dues. In the address label area of the Orange Bytes is your join month/expiration month.

A thought to consider; The only reason the club has been able to continue functioning financially after Covid is a generous donation in the will of a former member. Could you do a small donation ?

Reprint Policy

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Board of Directors

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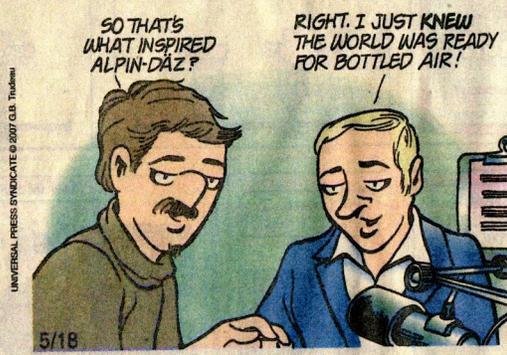
Editors Corner

Sorry for the abbreviated issue. Higher priority demands on my time preempted researching an article for the column.

A LITTLE HUMOR

I ran across this in a file that I had not looked at for 10+ years. The "FLASHBACK" part of the title indicates that is a reprint from a yet earlier time. I am sorry that part of Doonesbury was cut off but that is the way the clip was saved. As an example, this clip clearly demonstrates that Gary Trudeau is a past master of acerbic humor. It can't currently be said we are paying twice the price of gasoline for bottled water, but only because the price of gasoline has more than doubled. AND, we are buying more bottled water than ever!

DOONESBURY "FLASHBACK" By Garry Trudeau



North Orange County Computer Club

**Dr. Donald Armstrong
709 Rosarita Drive
Fullerton, CA 92653**

To All Members:

The line above your mailing address now shows your joindate. Please use your join **month** to choose when to renew your membership.

Dated Material – Please deliver ASAP

Membership Level (\$)	1 Year	3 Years
Individual Member	35	90
Each Additional Family Member	15	40
Full-Time* Enrolled College Student	20	
Enrolled High School Student	15	
*Minimum 12 Semester Hours		
Business Member + Ad (Business Card)	25	
Business Member + Ad (¼ Page, ½ Page)	65,	100
Business Member + Ad (Full Page)	175	
Contributing Member	75	
Supporting Member	100	
Advocate Member	250	
Patron Member	500	

Directions to the NOCCC meeting location



Enter CA-55 N (Costa Mesa Freeway) crossing Interstate 5 toward Anaheim/Riverside for 9 miles. *Notice freeway and street signs stating "Chapman University."* Exit toward E Chapman Ave. Turn right onto N Tustin St. Turn left onto E Walnut Ave.

1) Turn left past N. Center St. for the **best place to park** in the underground parking structure (Lastinger under the sports field). Pay the small fee (\$2) to park Ask members or help@noccc.org about parking details, restrictions, and our price break!

2) Turn left onto N Center St. On the right is the Hashinger Science Center, 346 N Center St. Orange California. Parking on the University side is free. Parking on the residential side is a city violation that may cost you a **tow away and a ticket!**