

# ASSOCIATION FOR COMPUTING MACHINERY

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AT UMASS LOWELL

The logo for the University of Massachusetts Lowell Association for Computing Machinery (UML ACM). It features the text "UML" in black and "ACM" in white, both in a bold, sans-serif font. The text is centered within a white square that has a blue horizontal band across its middle. The entire logo is set against a background of dark blue and light blue geometric shapes.

UML  
ACM

## WHAT IS ACM?



**The Association for Computing Machinery**, or ACM, is the world's largest educational and scientific computing society, delivering resources that advance computing as a science and a profession.

## WHAT IS ACM?



ACM serves its members and the computing profession with leading-edge publications, conferences, and career resources.

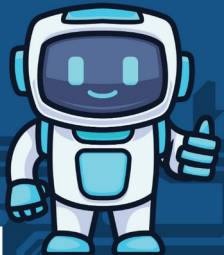
# WHAT EVENTS DO WE HOLD?

UML ACM & UML  
OPEN SOURCE CLUB

## AI & ML PRESENTATION

OCTOBER 16TH | 6:30-8PM | DAN-321

JOIN US AND THE OPEN SOURCE CLUB AS WE LEARN  
ABOUT AI AND MACHINE LEARNING!



GET INVOLVED!



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## OverTheWire

October 30th  
FAL 2024 | 6:30-8pm

Join ACM as we play OverTheWire terminal games!  
Learn more about cybersecurity, bash scripting, and  
the Linux terminal with hands-on activities!



Get involved!!!

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UMASS LOWELL  
ASSOCIATION FOR  
COMPUTING MACHINERY

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## PYTHON WORKSHOP

WHETHER YOU'RE AN EXPERT OR A BEGINNER, JOIN US AS WE LEARN  
ABOUT PYTHON BASICS & SOLVE LEETCODE PROBLEMS TO PREPARE FOR  
TECHNICAL INTERVIEWS!  
\*\*BRING LAPTOPS!

INTRODUCTION TO  
PYTHON

PREPARE FOR  
TECHNICAL INTERVIEWS

LEETCODE PROBLEMS

2 OCT 2024

6:30 - 7:30 PM  
DAN - 321

JOIN OUR DISCORD AND  
FOLLOW OUR SOCIALS TO  
GET INVOLVED!





# WHAT EVENTS DO WE HOLD?



{UML's Local Branch of the Association for Computing Machinery}

{ GUEST SPEAKER: JOSIAH DYKSTRA }

WE ARE PLEASED TO HAVE DYKSTRA ON-CAMPUS TO  
HEAR HIM GIVE A TALK ON APPLYING THE  
SCIENTIFIC METHOD TO CYBERSECURITY TOOLS.  
REFRESHMENTS WILL BE PROVIDED AS WELL.



EVENT DATE: MARCH 16TH @ 5:00 - 7:00 PM  
LOCATION: LYDON LIBRARY ROOM 110



{ UMLACM.ORG }

{ @ACM\_UML }

ARE YOU LOOKING TO MAKE  
SOMETHING IN YOUR LIFE MORE  
SECURE?

THE UMASS LOWELL  
CS CLUB COALITION PRESENTS

2024  
SECUREHACK HACKATHON

SATURDAY MARCH 30TH, 2024  
10AM-7:30PM  
COBURN HALL, SMITH BALLROOM

FEATURING WORKSHOPS ON:

- BUILDING A SECURE MOBILE APP
- WEB DESIGN
- BACKEND WEB HOSTING
- CNU COMPILERS

INNOVATE A SECURITY SOLUTION IN:

- EDUCATION
- FINANCE
- HEALTHCARE
- GAMING
- OR ANY TOPIC OF YOUR CHOICE

TOP 3 TEAMS WIN PRIZES!

BROUGHT TO YOU BY

UML CLOUD COMPUTING

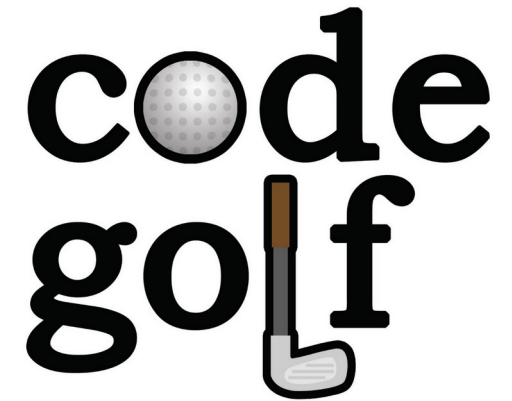
UMASS GAMEDEV

UML OPEN-SOURCE CLUB

UML CYBERSECURITY

UML ASSOCIATION OF COMPUTING MACHINERY

SIGN UP HERE!



WED  
OCT 24

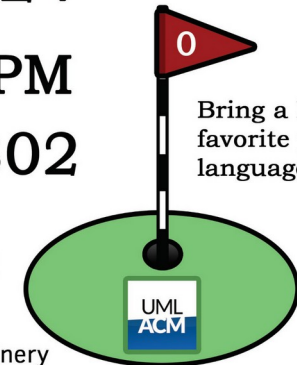
5:30 PM

KIT 302

new  
location!

A friendly  
competition to  
write the smallest  
code!

Bring a laptop with your  
favorite programming  
language installed.



Association for  
Computing Machinery

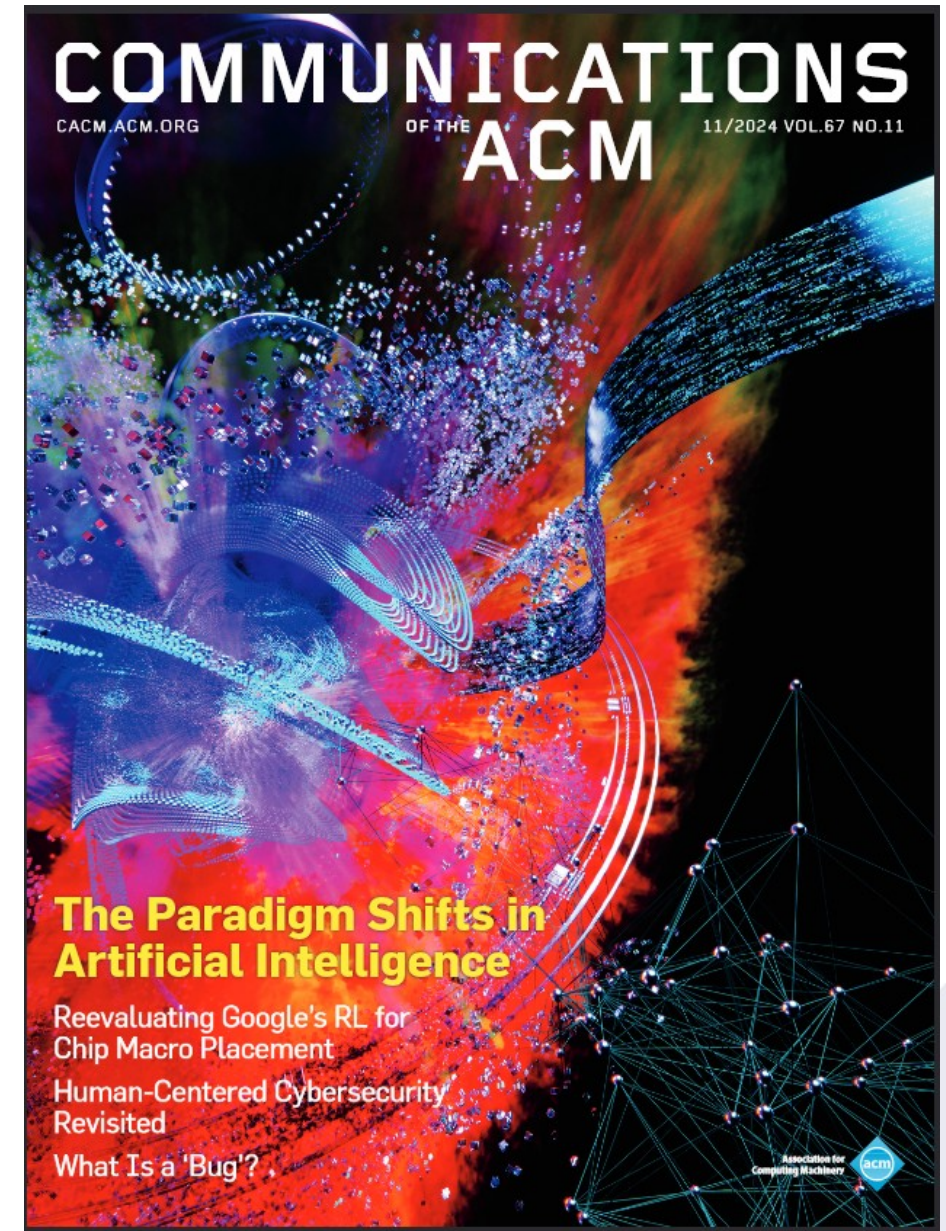
@umlacm  
umlacm.slack.com



# MEMBERSHIP BENEFITS

- Networking Opportunities
- Access to ACM's Digital Library
- Special Interest Groups
- Forwarding Email Address
- Newsletters and Email Digests

<b>SIGACCESS</b> Special Interest Group on Accessibility and Computing 	<b>SIGACT</b> Special Interest Group on Algorithms & Computation Theory 	<b>SIGADA</b> Special Interest Group on Ada Programming Language 	<b>SIGAI</b> Special Interest Group on Artificial Intelligence 	<b>SIGAPP</b> Special Interest Group on Applied Computing 	<b>SIGARCH</b> Special Interest Group on Computer Architecture 
<b>SIGBED</b> Special Interest Group on Embedded Systems 	<b>SIGBIO</b> Special Interest Group on Bioinformatics, Computational Biology 	<b>SIGCAS</b> Special Interest Group on Computers and Society 	<b>SIGCHI</b> Special Interest Group on Computer-Human Interaction 	<b>SIGCOMM</b> Special Interest Group on Data Communication 	<b>SIGCSE</b> Special Interest Group on Computer Science Education 



## ACM Links



## CONTACT INFO

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## Cloud Computing Club Links

