



University of  
Science & Technology

# Computer Science Golden Jubilee





MISSOURI  
**S&T**  
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**CS Golden Jubilee  
Welcome**

# Slide Rule Helps Save Apollo 13

## 1970





# First Scientific Calculator

## 1972





# Scientific Calculator Cell Phone App

## Today



# Smart Computing™





# Smart Living





# Computer Science Department Snapshot

- Over 564 undergraduate students
  - 2<sup>nd</sup> largest major, after Mechanical Engineering
- 124 graduate students
- 21 faculty, including visiting and adjunct faculty
- Over \$5M in current research grants





# Investing in the Future

- Women of Computing Endowment
- Graduate Fellowship Endowment
- Building Renovation Conversations
  - Alumni are invited to tour current CS facilities, Friday, October 23
  - Meet 8:00 am, Room 327, CS Building for bagels and coffee
  - Tour begins 8:45 am, followed by discussion with the Academy of Computer Science



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# CS Golden Jubilee Academy Induction





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# CS Golden Jubilee Academy Induction





# Academy of Computer Science

## 2015 Inductees

### Active Members

William K. Brune

Jeffrey D. Marker



**Academy of Computer Science**  
**2015 Inductees**  
Honorary Member

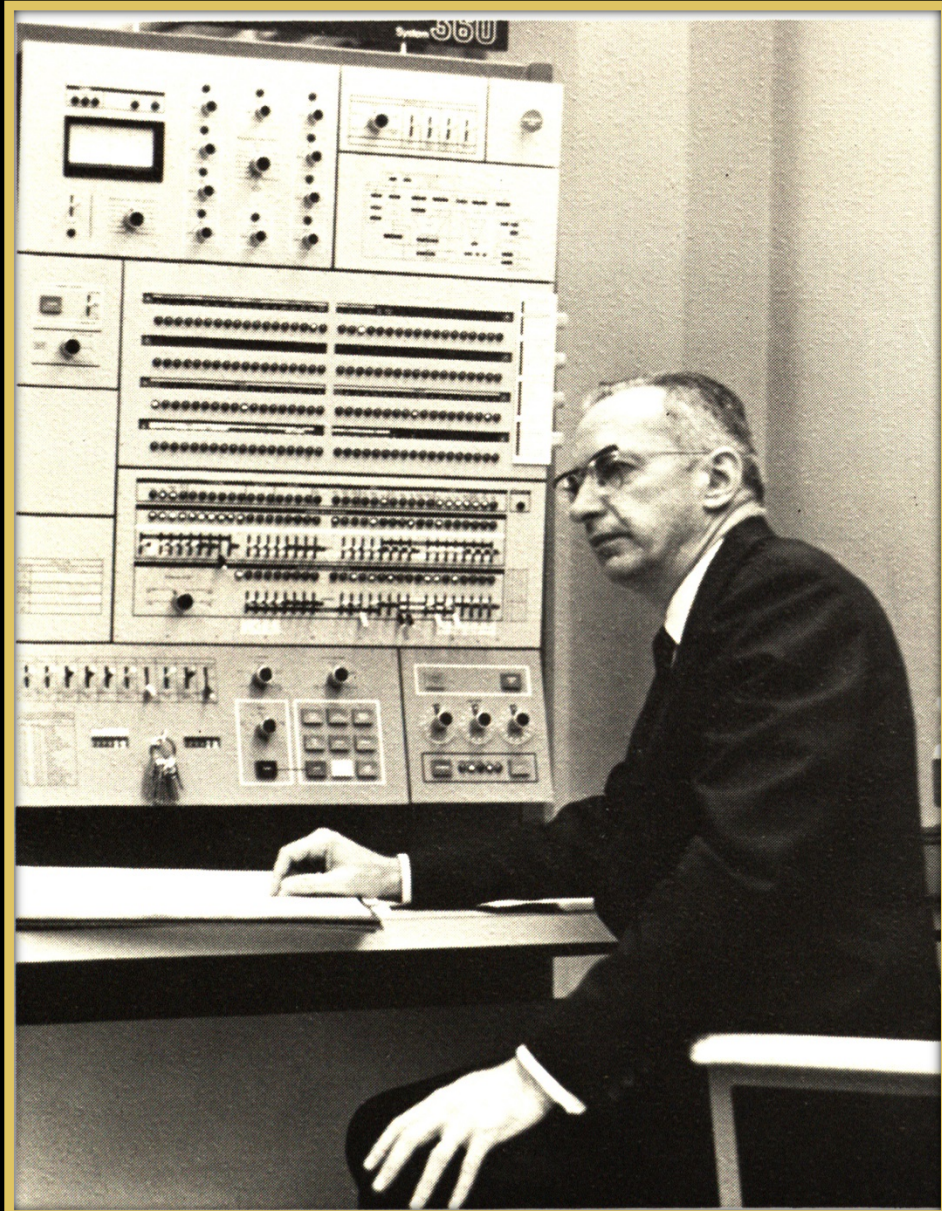
Susan Hanson Klemmer

**Academy of Computer Science**  
**2015 Inductees**  
In Memoriam

Ralph Edward Lee



# Ralph Edward Lee





csgoldenjubilee.mst.edu blog

Texting

Excel

Powerpoint

Paint

LinkedIn

Picassa

Word

shutterfly

Vimeo

Flickr

Online Alumni Directory / Mail

cs.mst.edu/50years

YouTube

Twitter

Terminal Four

Gmail

Dropbox

Google Drive

Outlook

Facebook





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# CS Golden Jubilee Honors Arlan DeKock







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# CS Golden Jubilee Closing Remarks

# **The celebration continues . . .**

**Tomorrow, 3:00 pm Leach Theatre**

**Doors open at 2:30**

**Tickets (Free) Required**

**The Future is Closer than You Think**  
**w/ CEO of Emotiv Lifesciences, Tan Le**

**followed by**

**Hackathon for Humanity Awards**

**and continues . . .**

**Tuesday, November 17**

**WebEx Presentation**

**8:00 pm Central Time**

**Experiential Entrepreneurship**

**Dr. Bonnie Bachman, Ian Lee, John Lovitt**

**Check in early November for details**

**[cs.mst.edu/50years/speakerseries](http://cs.mst.edu/50years/speakerseries)**



**and continues . . .**

throughout the 2015-16 academic year

Stay up to date on what's happening at  
**[cs.mst.edu/50years](http://cs.mst.edu/50years)**

And be sure to look for the  
**new interactive timeline on the web!**



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**CS Golden Jubilee**  
**GOOD NIGHT!**