

AUSTIN FORUM

ON TECHNOLOGY & SOCIETY

Connect. Collaborate. Contribute.™

Main event will begin at 6:15PM

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ON TECHNOLOGY & SOCIETY

Connect. Collaborate. Contribute.™

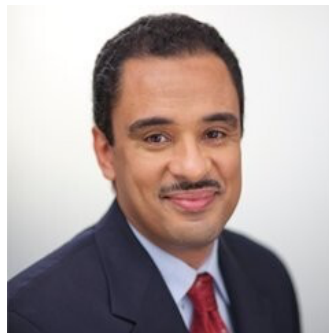


***Welcome to our very first
Austin Forum event on Zoom!***



Technologies for Remote Working, Learning, and Living

*April 7, 2020
Online (Zoom)*



Jim Ganthier
Dell Technologies



Amber Gunst
Austin Technology Council



Julie Schell
UT Austin

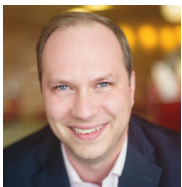


Jay Williams
Quantum Materials Corp.

Our Annual Partners Make This Possible!



Awesome AF Advisory Board



Bill Blackstone
Galvanize



Kirsten Billhardt
Dell Technologies



Charlie Burgoyne
Valkyrie Intelligence



Jared Carl
Nvidia



Kirk Cesari
SetterRoche, LLP



Kuan Collins
SAIC



Brad Englert
*Brad Englert
Advisory*



Hugh Forrest
SXSW



Sherri Greenberg
LBJ School



Amber Gunst
*Austin Technology
Council*



Eric Hennehoefer
Arm



Mike Ignatowski
Senior Fellow,
AMD



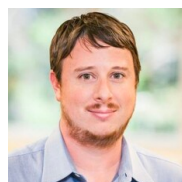
Harold Ingersoll
*Atchley &
Associates*



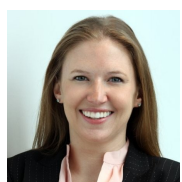
Mitch Jacobson
*Austin
Technology
Incubator*



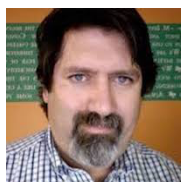
Karl Popham
Austin Energy



Matt Sanchez
CognitiveScale



Marie Todd
Slalom Consulting



Jay Williams
*Quantum
Materials Corp*



Michael Ward
*Austin Urban
Technology
Movement*

AUSTIN FORUM

ON TECHNOLOGY & SOCIETY

@AustinForum

#remoteAF

Austin Forum Events: Expert Presentations to Inform & Inspire

We bring leaders, thinkers, builders, creators, and learners together to [connect, collaborate, contribute!](#)



6:00-6:15 attendees can connect to Zoom session

6:15-7:15 presentation and Q&A

7:20-7:30ish more Q&A


(we will develop and implement online networking in future online events)



What GOOD thing happened to you today?

1 2 3 4 5 6 7 8 9 10

11 12 13 14 15 16 17 18 19 20

21 22 23 24 25 26 27 28 29 

Join Us for Great Events in 2020!

- **NEW! Tech for Maintaining Healthy Living, Bodies & Mind at Home – April 21**
- Tech vs COVID-19 – May 5
- Gaming – June 2
- AI – July 7
- Tech & relationships – Aug 4
- Startups & innovation – Sept 8
- National security & defense – Oct
- Quantum Computing – Nov
- Tech for social impact – Dec

and we will add more mid-month online events! Suggestions? Tell us in Slack!

More Great Content: Austin Forum Upload & Austin Forum Update!



<https://medium.com/@AustinForum>



Help us share the Austin Forum goodness with everyone!

Remember to tweet!
#remoteAF @AustinForum



Questions for speakers?
<https://www.sli.do> in browser
or download the **sli.do** app!
Use event code **#remoteAF**



Join the Austin Forum Slack Workspace

1. Go to: www.austinforum.org/slack
2. Click “Join the Slack channel”
3. Enter your email address
4. Check your email to confirm Slack invitation
5. Enter your name and click “Create Account”
6. You’re in!



SXSW[®] ↓

**Use Zoom Q&A
to submit questions
for a chance to win a
SXSW 2021 badge!**

To win, you must :

1. **Post your questions in Zoom Q&A function – click on the icon below the screen.**
2. Be registered (EventBrite) and be present
3. Follow Austin Forum on some social media (Facebook, Twitter, etc.)

And now, our featured presentation...

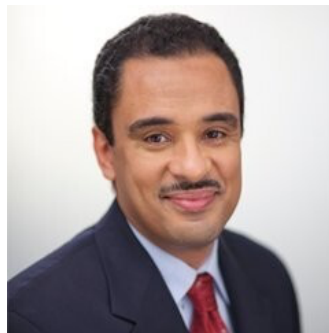
Please:

- ✓ Ask questions via Zoom (and please be respectful)
- ✓ Share key points via Twitter ([#remoteAF](#) [@AustinForum](#))
- ✓ Learn, think, enjoy!



Technologies for Remote Working, Learning, and Living

*April 7, 2020
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Dell Technologies



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Julie Schell
UT Austin



Jay Williams
Quantum Materials Corp.



Jim Ganthier

Senior Vice President - Customer
Solutions Strategy and Advocacy



Tech For Effective Remote Working, Learning & Living (COVID-19)

Jim Ganthier, SVP, Customer Solutions Advocacy

Entering a global new normal

With millions of people worldwide working from home (many for the 1st time) focus is on...

FOUNDATION



EMPOWERING
productivity “anywhere”



CREATING as close to
an in-office experience
as possible



PROVIDING access to
corporate & right
resources



PROTECTING
against cyber threats

LAYERS OF COMPLEXITY

Different Workforce Needs | Accessibility Needs | Tools for ALL Levels
Technology Dexterity | Culture | Budgets

Representative Customer Best Practices

PRE

Modern VPN Architecture
to enable Zoom, Microsoft
Teams, etc.

Integrated Solutions for
fast provisioning and
Software defined data
centers

NOW

Network Design/Architecture

Security Architecture
(mainstay increasing in importance)

Lifecycle Support

Need “house” knowledge
for IT flexibility and agility

FUTURE

More team member services
& SaaS offerings
(self automation)

Continual & integrated
technology improvement
cycle (automation to
robotics)

WHAT'S CHANGED FOREVER



“Must be in the office”



Less Travel



Perception of Productivity



Remote support

Things that have/will change forever

WORK FROM HOME
HYBRID MULTI CLOUD
COLLABORATION
SMARTER CITIES
PARTNERSHIPS
REMOTE LEARNING
TELEMEDICINE
HIGH PERFORMANCE COMPUTING (QUANTUM COMPUTING?)
DELIVERY SERVICES
SERVICES
AUTOMATED CYBER SECURITY
VIRTUAL WATER COOLERS/HAPPY HOURS

AIRLINES
CRUISE LINES
HOSPITALITY
OPEN OFFICE CONCEPTS
SINGLE REGION FOCUSED MANUFACTURING
MALLS & IN PERSON MARKETS
BEAUTY SERVICE INDUSTRY
F2F NETWORKING
&
SOCIALS



DELL Technologies



**AUSTIN
TECHNOLOGY
COUNCIL**

Amber Gunst

Chief Executive Officer

AUSTIN FORUM

ON TECHNOLOGY & SOCIETY

@AustinForum

#remoteAF



Julie Schell

Assistant Dean for Instructional
Continuity and Innovation



THE UNIVERSITY OF
TEXAS
— AT AUSTIN —

APRIL 2020



TECH FOR EFFECTIVE LEARNING AT UT

JULIE SCHELL

JULIE.SCHELL@AUSTIN.UTEXAS.EDU

Assistant Dean, Instructional Continuity and Innovation

Assistant Professor of Practice

College of Fine Arts, The University of Texas at Austin



Design access to
UT quality learning
for 49,058 remote
students in 14
days.

How might we ensure all 49,058 students have *access* to learning continuity?

How might we ensure students have technology, housing, and other emergency resources to *afford* learning continuity?

How might we ensure faculty and student *security* in a 100% virtual learning environment?

How might we ensure our faculty
are *trained* to rapidly pivot to
remote instruction to ensure quality
learning experiences?

Outcomes – Day 1

- 5.2 million Zoom minutes by 3pm
- 157,000 participants
- Word-wide access



The University of Texas at Austin
College of Fine Arts

Checklists

Managing Learning Online Checklist

By Julie Schell

Q. What is the simplest yet most effective way to provide a student-centered learning experience online?

A. First, make sure you have basic Zoom skills. Second, five key tips backed by learning science to help manage student-centered learning experiences online.

1. Before You Start Planning - General Zoom Set Up

- Do I know how to login to Zoom and do I have the Zoom desktop application on my computer?
- Do I have the most up to date version of Zoom, 4.6.7?
- Do I know how to set up and host a scheduled Zoom meeting to teach my courses?
- Do I know how to show/not show video of myself?
- Do I know how to turn audio on/off?
- Do I know how to share my screen and other media, such as slides, documents, etc?
- Do I know how to help students share their documents and media on Zoom?

for help - <https://support.zoom.us/hc/en-us>

2. While Planning Your Transition - Simple Best Practices for Managing Online Learning

- For live AND recorded instruction - plan to change pace or flow in Zoom every 7 to 10 minutes to keep students' attention.
- Use both words and graphics to help people learn in online instruction. However, do not overwhelm students' working memory by using too many words, too much speaking, or too many graphics on Zoom all at once. Use Zoom's screen sharing capabilities to progressively disclose (reveal in pieces) content.
- Plan to create a social presence and a sense of belonging in Zoom by personalizing the experience. Use video of your face and refer to students by name when live and offline. Use the Zoom feature "Setting>Video and check "Always display participant's name on their video."
- Plan ahead to use Zoom engagement tools, such as chat and polling features, to help students with self-reflection and/or quizzing on the content.
- Plan to teach complex content or lessons using live, synchronous Zoom meetings and to teach less complex material for pre-recorded sessions or offline discussions.

for more details see - <http://bit.ly/julieschellzoomtips2>



The University of Texas at Austin
College of Fine Arts

<https://bit.ly/learningchecklistschell> - online checklist

Acuity-Based Staffing Model

9 synchronous pedagogy focused training sessions

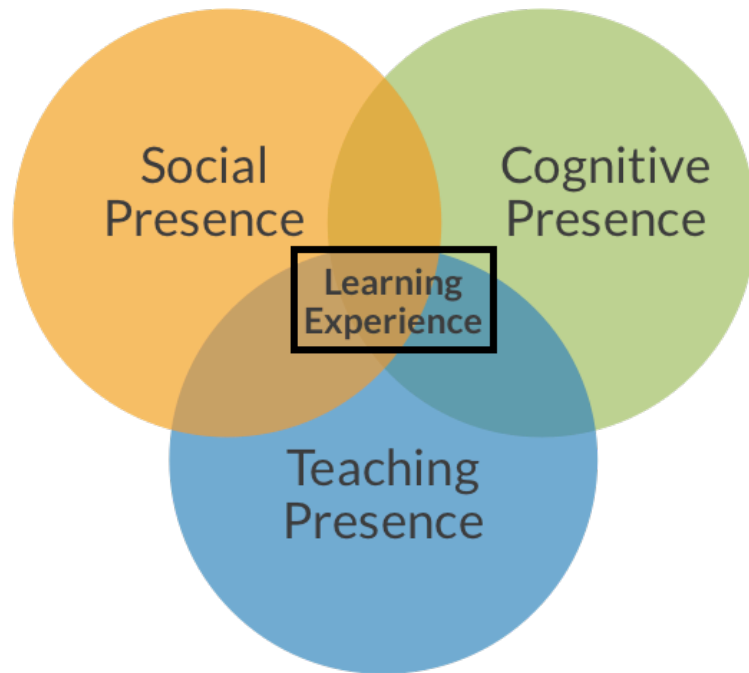
500+ participants

1:1 office hours

Technology + Pedagogy Demonstrations

Asynchronous Troubleshooting

Community of Inquiry - Pedagogy Model



INDUSTRIAL DESIGN

Prof. Verena Paepcke- Hjeltness

How might I ensure
cognitive presence
for my students?



FUTURES DESIGN

Prof. Tamie Glass

How might I ensure
social presence
for my students?



APRIL 2020



UT AUSTIN FACULTY

continue to design and create learning experiences of the first class for our students.

What starts here changes the world.

JULIE SCHELL

JULIE.SCHELL@AUSTIN.UTEXAS.EDU

Assistant Dean, Instructional Continuity and Innovation The University of Texas at Austin



Jay Williams

Chief Technology Officer



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Switch to Jay Williams as presenter...

Some Entertainment Links

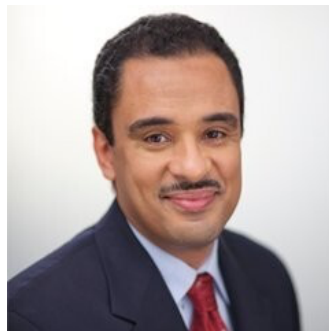
- Formula 1 - <https://www.twitch.tv/formula1>
- Tabletop Simulator - <https://www.tabletopsimulator.com>
- Catan Universe - <https://catanuniverse.com/en/>
- Virtual Happy Hours- <https://www.nytimes.com/2020/03/20/well/virus-virtual-happy-hour.html>
- Free Video Conferencing - <https://zoom.us>
- Some Good News - <https://www.youtube.com/watch?v=oilZ1hNZPRM>
- CoronaVirus Concerts - <https://www.billboard.com/articles/columns/pop/9335531/coronavirus-quarantine-music-events-online-streams>
- Austin Virtual Happenings

Q&A for Technologies for Remote Working, Learning, and Living



Moderator: Adnan Khaleel
Dell Technologies

April 7, 2020
Online (Zoom)



Jim Ganthier
Dell Technologies



Julie Schell
UT Austin



Amber Gunst
Austin Technology Council



Jay Williams
Quantum Materials Corp.

SXSW[®] ↓

And now, for the winning question,
and a free badge to SXSW 2021...

Help Others Get Access to Internet Resources: Donate Your Devices to **Austin Pathways!**



Austin Pathways will provide them to deserving Austinites!

The Austin Forum will transfer donations *every month!*

- ✓ Kids can do their homework at home
- ✓ Parents/families can take the Digital Census
- ✓ can check their child's progress online
- ✓ Families can fully participate in the #SmartCity



We collected 250+ devices 2018-19—We want to surpass that in 2020!

Contact us to donate: info@austinforum.org

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- and more as we add online events!*

Until Next Time: More Great Content Online!



AF Upload podcast: listen & learn with Austin thought leaders!



AF Update: read & respond to Austin experts!



Medium

Join us to learn, share, discuss!!



Please share the upcoming events with your friends and colleagues!

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ON TECHNOLOGY & SOCIETY

Connect. Collaborate. Contribute.™

