



Games Are for Everyone!

Creating an Accessible Gaming Event

Will begin at 2:00 PM Eastern Time

- Audio and visuals are provided through the online webinar platform
- Access to presentation handouts was included in the email reminder you received for this session
- This session will be open-captioned



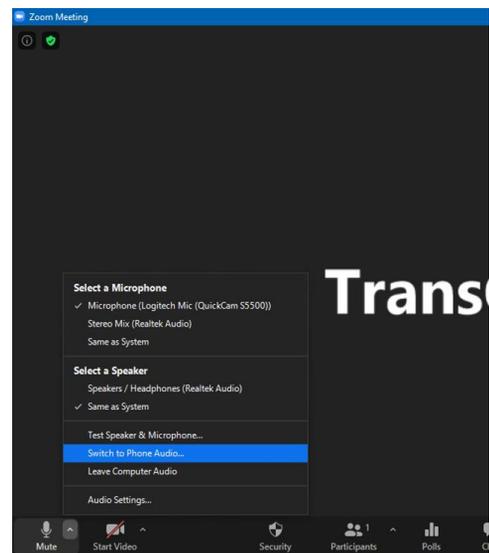


Technical Assistance

- If you experience technical difficulties
 - Select the Q&A icon and then type your message in the box that appears
 - Call 301-217-0124

Audio

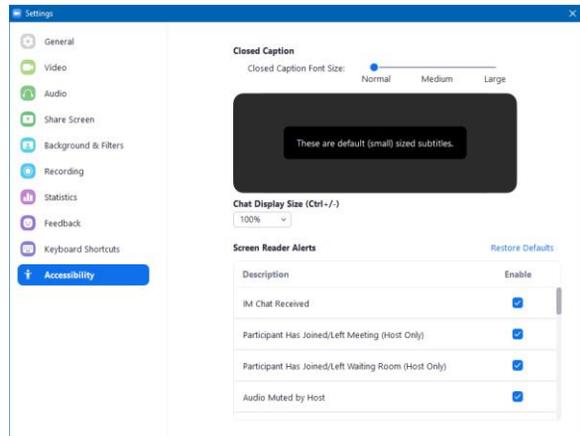
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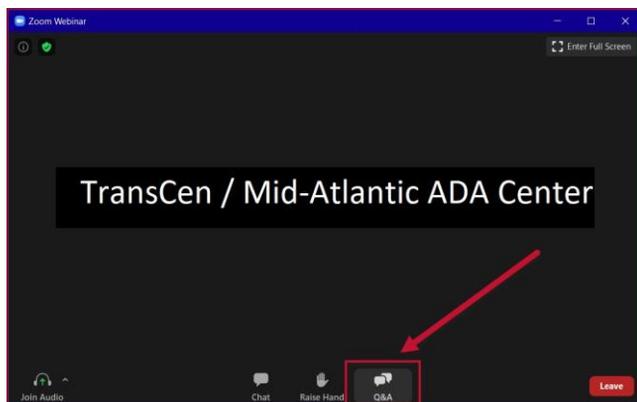
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Captions

- This webinar is being captioned
- You can change the size of the caption display in the “Accessibility” tab under “Settings”



Questions and Comments



- Select the Q&A icon
- Send your question to adatrainig@transcen.org



Archive

- This webinar is being recorded
 - You will receive an email with information on how to access the archive



Certificates of Attendance

- Only those who purchased certificates when registering for the session are eligible to receive one
- Certificates are available only for attending the live session; attendance will be verified
- The code to submit for a certificate will be announced later in the session



Presentation Accessibility

- For the benefit of participants who are not able to see the presentation slides on the webinar platform, speakers will
 - Announce slide numbers
 - Describe images that are meaningful to the content of the session

About Your Hosts...

TransCen, Inc.

- Improving the lives of people with disabilities through meaningful work and community inclusion

Mid-Atlantic ADA Center, a project of TransCen, Inc.

- Funded by National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), Administration for Community Living, U.S. Department of Health and Human Services



ADA National Network

- Ten regional centers provide guidance, training, and materials on the ADA
 - **1-800-949-4232**
 - ADAta.org





Games are for everyone!

**CREATING AN ACCESSIBLE
GAMING EVENT**

Who we are

- Angie Brunk
 - Research on games and accessibility
 - Human Factors Masters
- Dan Ireton
 - Long time game geek
 - Research on games in education and game design

How we got started

- Angie had a background in accessible design and some work on games and accessibility
 - Started by researching active learning activities and accessibility
- Dan is a long-time game researcher
 - Worked with web accessibility and saw applicability

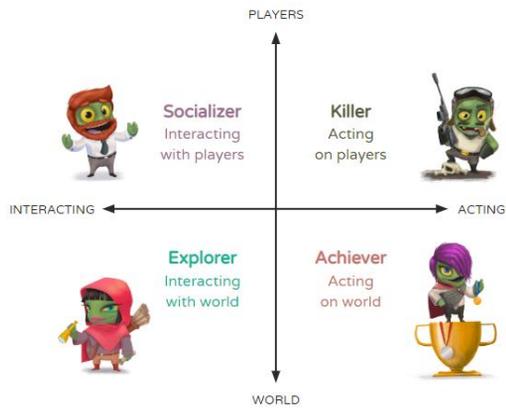
What we hoped to gain

- Show off our innovation lab
- Create a great gaming event
- Get people to think about accessibility
- Creating connection between libraries, gaming and accessibility

Types of games

- Social Deduction
- Trick Taking
- Narrative
- Polyominos
- Worker Placement
- Roll and move
- Party game/ casual game

Types of Gamers



Barriers to accessibility

- There is no universally accessible game!
- Barriers
 - Pieces are too small to grasp
 - Hard to see
 - Game type or rules do not play well with a neurotype or cognitive disability
 - Games does not work well in ASL
 - Information is conveyed only by color
 - Hard for a disabled person to conceal information
- Disabled people have differing and sometimes conflicting needs
- The gaming community has known issues with gatekeeping, which strike harder on disabled people

Playtesting methodology

- Play at least a few complete turns of a game
- Look at obvious accessibility barriers
- Converse as a group after we have played a few turns

Why you should playtest

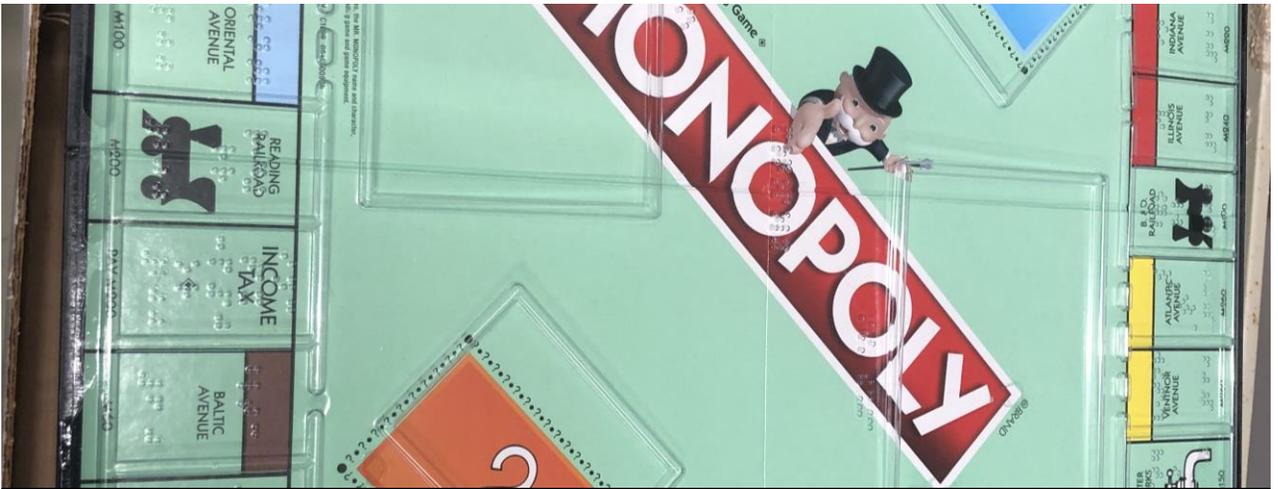
- You cannot explain a game without playing it first
- You cannot find the accessibility barriers without playing it first
- It's a great way to teach about and think about accessibility
- It builds community
- It builds connections outside the library
- Psycho-social moratorium
- Facilitates learning games from multiple perspectives

Modifications

- 3-D printing better tokens
 - Tactile tokens
- Adding a neutral narrator
- Providing adaptive equipment
 - Magnification
 - Card holders

Make vs. Buy

- How complex is the problem?
- What resources do you have?



Braille and Large Print Monopoly



Tactile Connect 4



Avalon original and tactile tokens



Azul and Crystal Mosaic

Communication

- Good descriptions of games and/or modifications allow people to decide what games meet their needs
 - Some people do not like ambiguous or changing rules
 - Creating a common world can be challenging for new groups
 - Social deduction games might not work for people who are neurodivergent
- Encourage people to bring and teach their own games

Sample Game description

- Fluxx: If you don't like unpredictable things, skip this game. If you like a quick and wild ride, pick up this quick card game with a variety of themes to appeal to everyone's taste.
- Avalon: Who among those sitting at the table is the traitor? If you enjoy gossip, speculation and smack talking, enjoy a round of this social deduction game! We've created tactile tokens so that more people can enjoy backstabbing and intrigue.

Game Day Set-up

- Welcome table at one of the main entrances to the library
- Ringers at several tables
- Tables arranged from lowest commitment to things requiring more commitment
- Table signs with game descriptions



Students playing Avalon during our gaming event.

What worked

- Numbers were good
 - DAS 100
- Engagement
 - Student's reaction
 - Cards Against Humanity
 - Surprise hits
- Set-up scheme

What we might change

- Volunteer recruitment and reminders
 - More nagging
- Welcome desk staffing
- Flexibility in volunteer placement
- The audacity of some people

Contact

- Angie Brunk
 - abrunk@ksu.edu
- Daniel Ireton
 - dli6873@ksu.edu

Certificates of Attendance: CODE

- If you paid for a certificate of participation, check the reminder email you received about this session for instructions
- Please email the code above to ADAtraining@transcen.org by **5 PM E.T. on Monday, January 30, 2023**
- Certificates are emailed 1 – 2 weeks after the session



Mark Your Calendars!

**AARP (American Association of Retired Persons):
Livable Communities**

February 15, 2023

2:00 pm - 3:00 pm

Register at ADAinfo.org



Thank You for Joining Us!

Mid-Atlantic ADA Center

Toll-free: **800-949-4232** (DE, DC, MD, PA, VA, WV)

Local: **301-217-0124**

ADAinfo@transcen.org

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