

# Taking Your GIS to the Next Level With Web Apps

Cameron Muller

Rudolf de Munnik



*THE SOUTHERN AFRICA ESRI USER CONFERENCE 2023*



# Overview

## Training session agenda

- Overview of ArcGIS Experience Builder
- Building Blocks of ArcGIS Experience Builder
- Navigation of Experience Builder Interface (**Follow Along Exercise**) [15 minutes]
- Build new ArcGIS Experience Builder Application (**Individual Exercise**) [60 minutes]
- ArcGIS Instant Apps vs ArcGIS Experience Builder
- Build new ArcGIS Instant App (**Individual Exercise**) [15 minutes]
- Questions

# ArcGIS Experience Builder

A foundational understanding

- Flexible layouts
  - Free form design or template driven
- Mobile Optimization
  - Design according to anticipated user devices
- Integration
  - 2D and 3D content
  - Integrate different apps
- Interconnection
  - Widget communication and response
  - Message and Data actions

# Exercise One: Navigation of ArcGIS Experience Builder Interface







**Exercise Two:**  
**Build a new**  
**ArcGIS Experience Builder**  
**Application**

# ArcGIS Instant Apps

A foundational understanding

- Speed and ease
  - **Select, configure, and share** within five minutes
- Focused templates
  - App templates to address **specific** audience needs
- Mobile–responsive design
- Customizable
  - Full setup to configure **additional** capabilities

# ArcGIS Instant Apps

How it works

Map → Template → Configure → Share



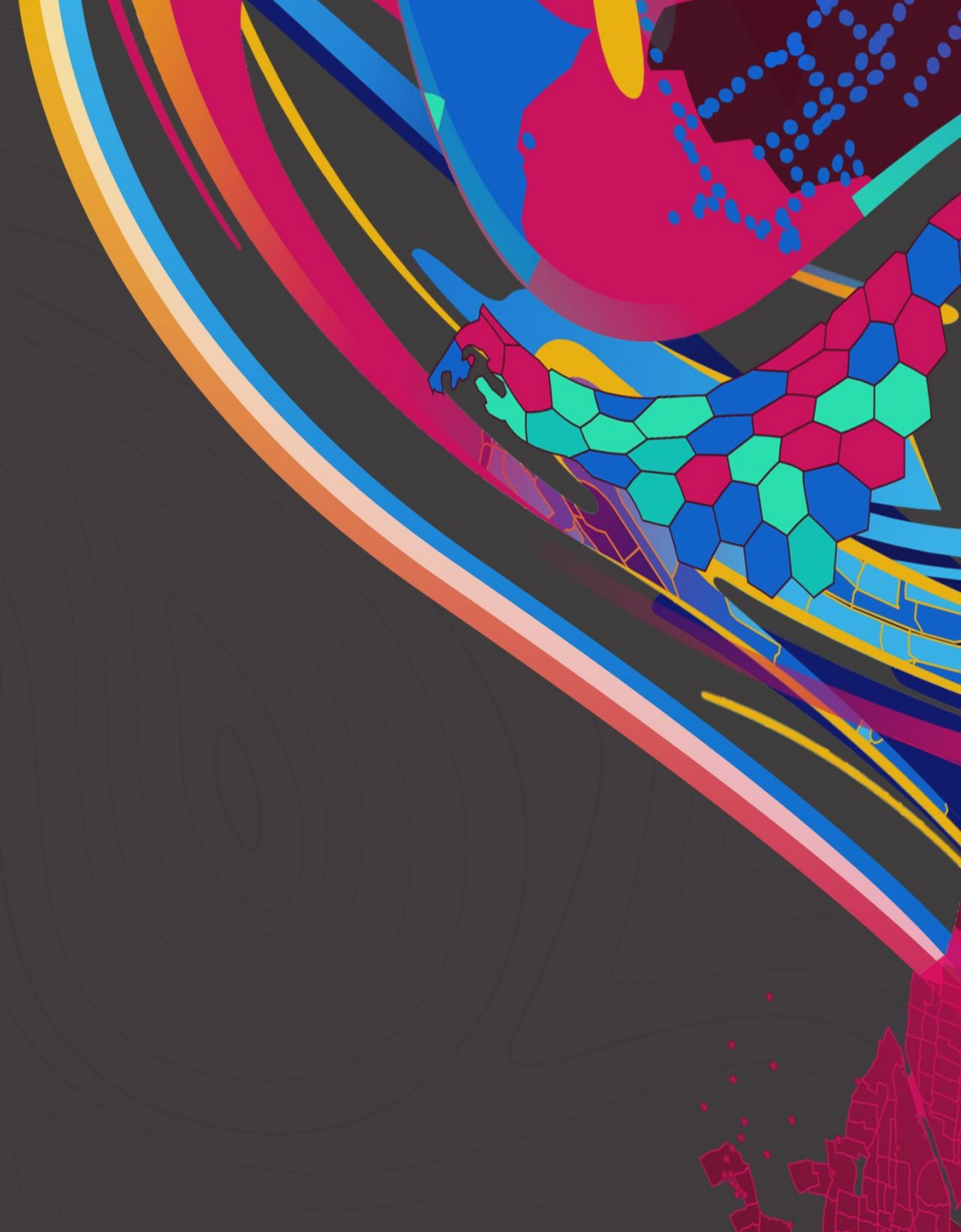
Credit: Esri Inc, 2023



**Exercise Three:**  
**Build a new**  
**ArcGIS Instant App**



# Questions



# Please share your feedback in the UC2023 app

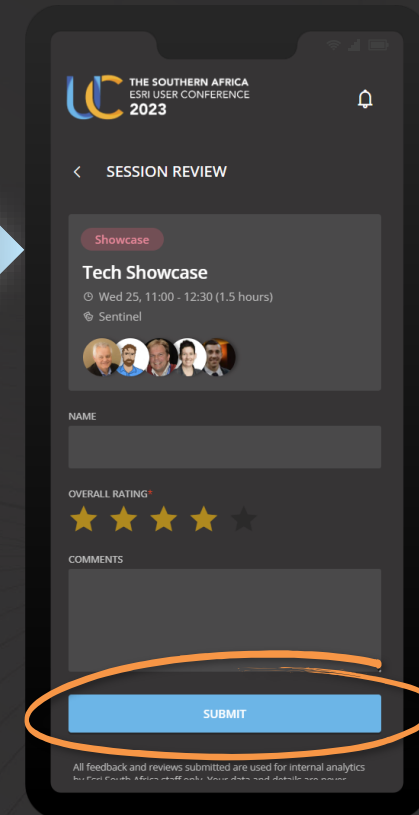
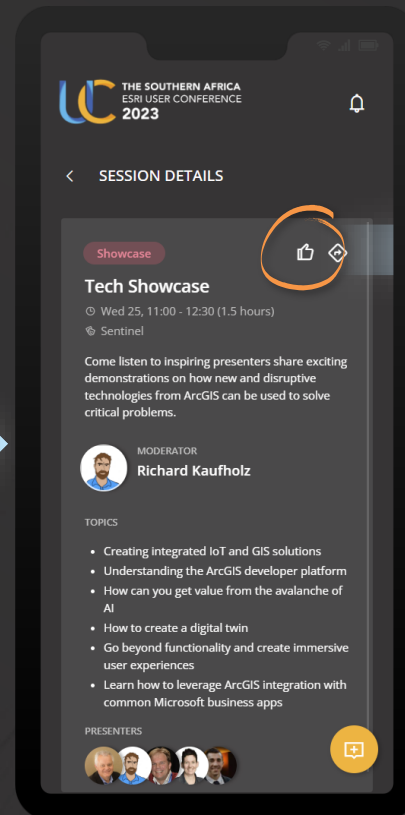
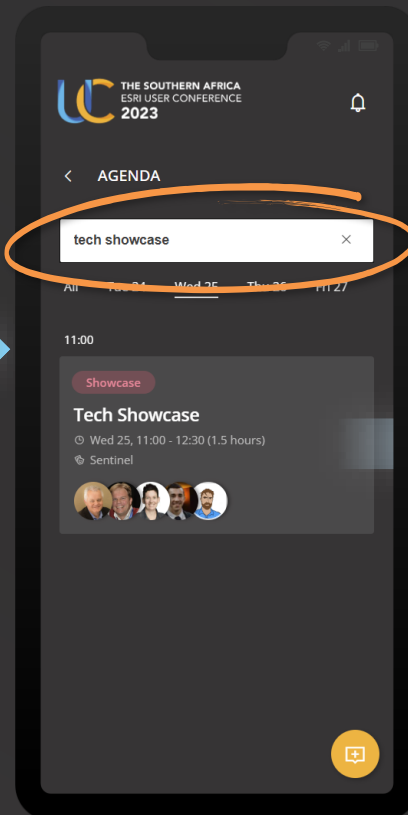
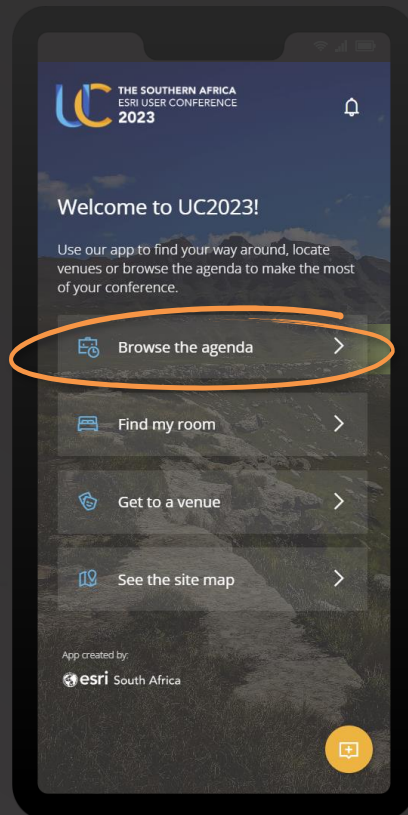


Open  
[uc2023.esri-southafrica.com](https://uc2023.esri-southafrica.com)  
and browse the agenda

Search and select the  
session you attended

Click the “thumbs up”  
icon

Complete and submit  
your review





**THE SOUTHERN AFRICA  
ESRI USER CONFERENCE  
2023**

**CONNECTING COMMUNITIES**