

# AutoCAD: Express Tools Workflow

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[@notjustcad](https://www.instagram.com/notjustcad)

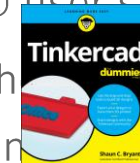
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[cadfmconsult.wordpress.com](http://cadfmconsult.wordpress.com) (Not Just CAD!)

# About the speaker

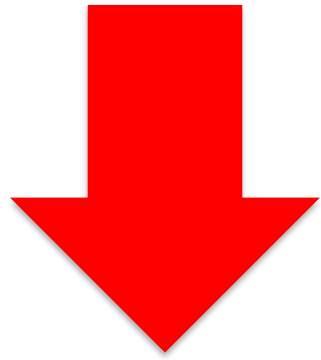
## Shaun Bryant, ACI

- Managing Director – CADFMconsultants
- Autodesk Certified Instructor (ACI)
- Autodesk Certified Professional (ACP)
- Autodesk Expert Elite
- AutoCAD Influencer
- AutoCAD Customer Council
- LinkedIn Learning [in]structor with 50+ online titles
- Published technical author – Tinkercad For Dummies
- 30+ years experience of AutoCAD®
- Revit® user since 2002



EXPERT ELITE MEMBER

AutoCAD + Express Tools



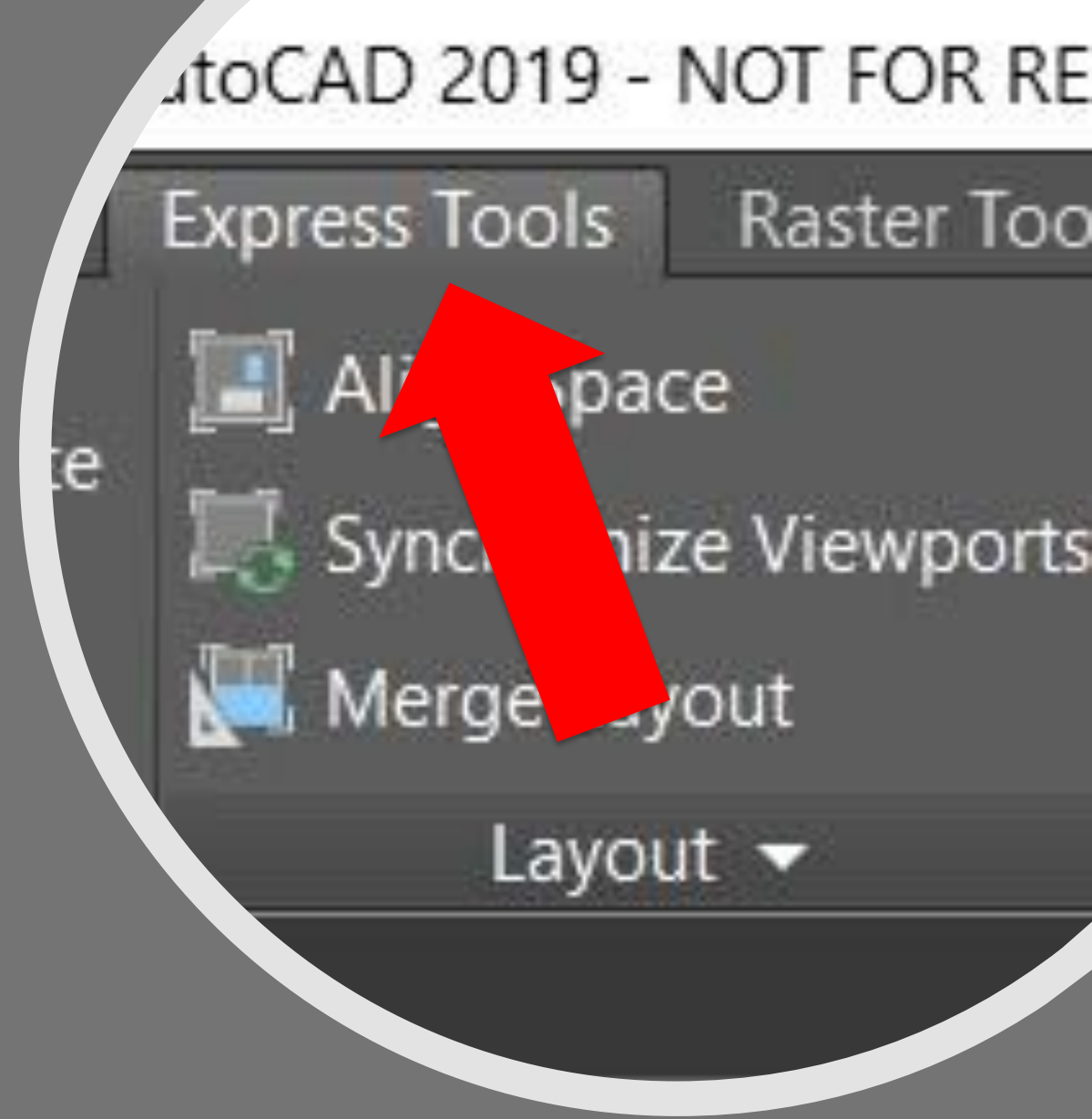
Workflow

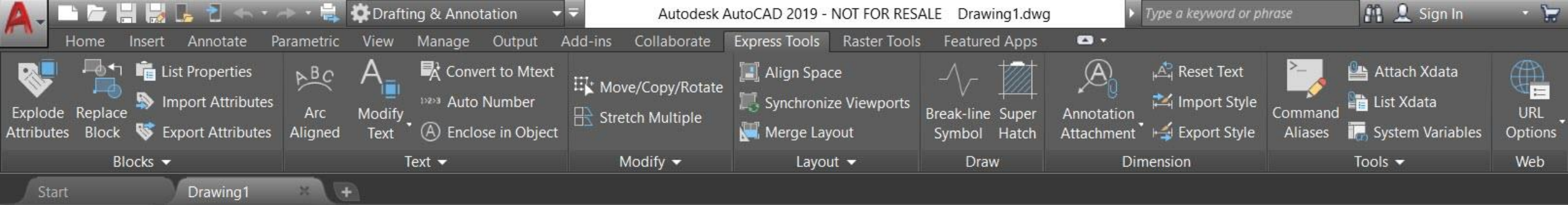
# Express Tools: What are they?



# Where are they?

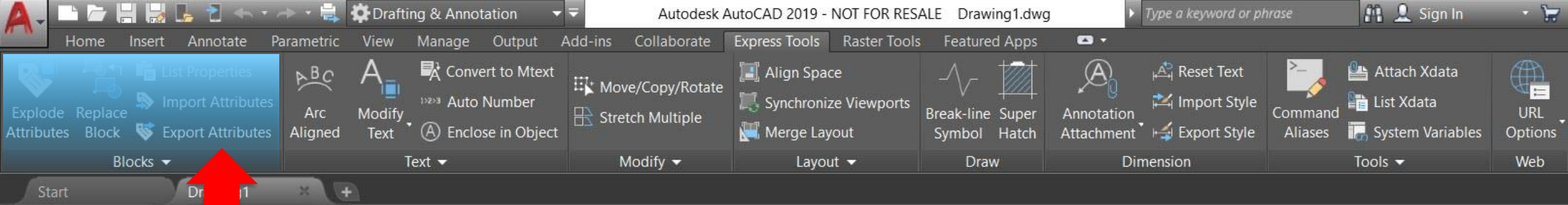
- You'll find them on the AutoCAD ribbon
- Under the 'Express Tools' tab
- Yep, I know...you've never clicked on that tab, right?
- More to the point, do you even install the Express Tools?





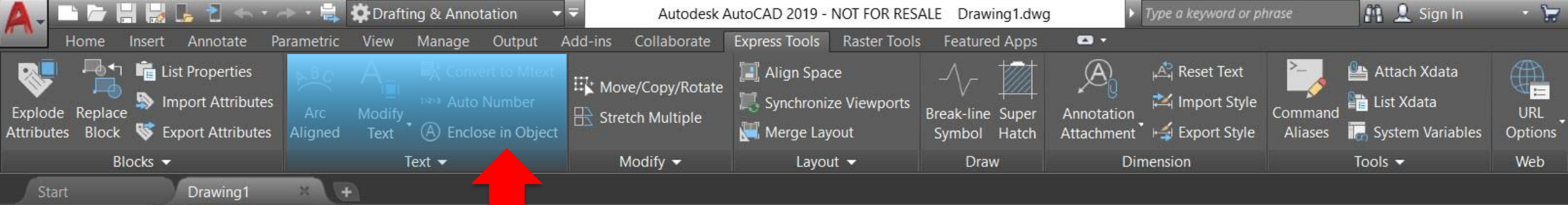
# Express Tools 101

- **Cool** - neat, little commands that are often under-used and under-rated
- **Timesavers** – they make you more productive
- **Automated** – combining two or more commands; Move/Copy/Rotate (MCR)
- **Recognized** – Can you tell me which Express Tool is now a mainstream command?



## Blocks:

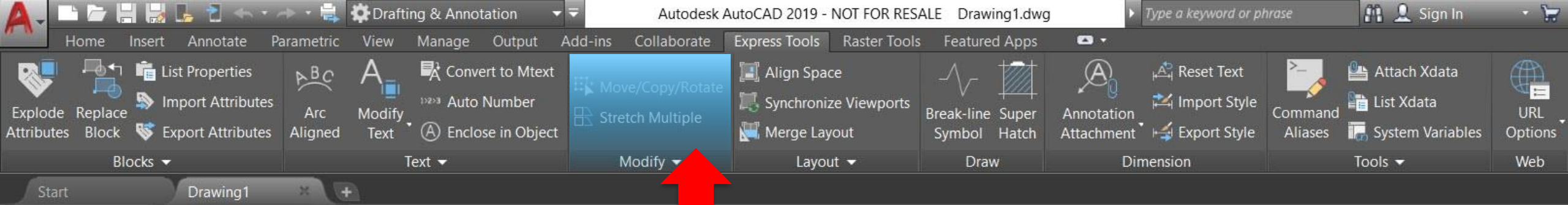
- Explode Attributes (BURST)
- Replace Block (BLOCKREPLACE)
- List Properties (XLIST)



## Text:

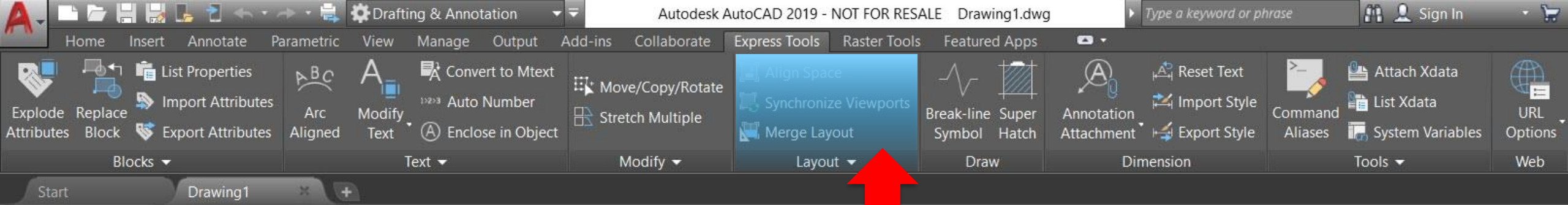
- Arc Aligned (ARCTEXT)
- Modify Text (flyout)
- Convert to Mtext (TXT2MTXT)





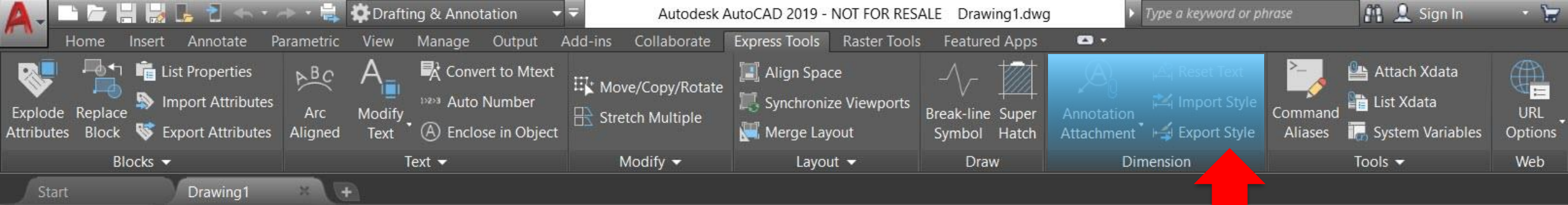
## Modify:

- Move/Copy/Rotate (MOCORO)
- Stretch Multiple (MSTRETCH)
- Convert Shape to Block (SHP2BLK)



## Layout:

- Align Space (ALIGNSPACE)
- Synchronize Viewports (VPSYNC)
- Merge Layout (LAYOUTMERGE)

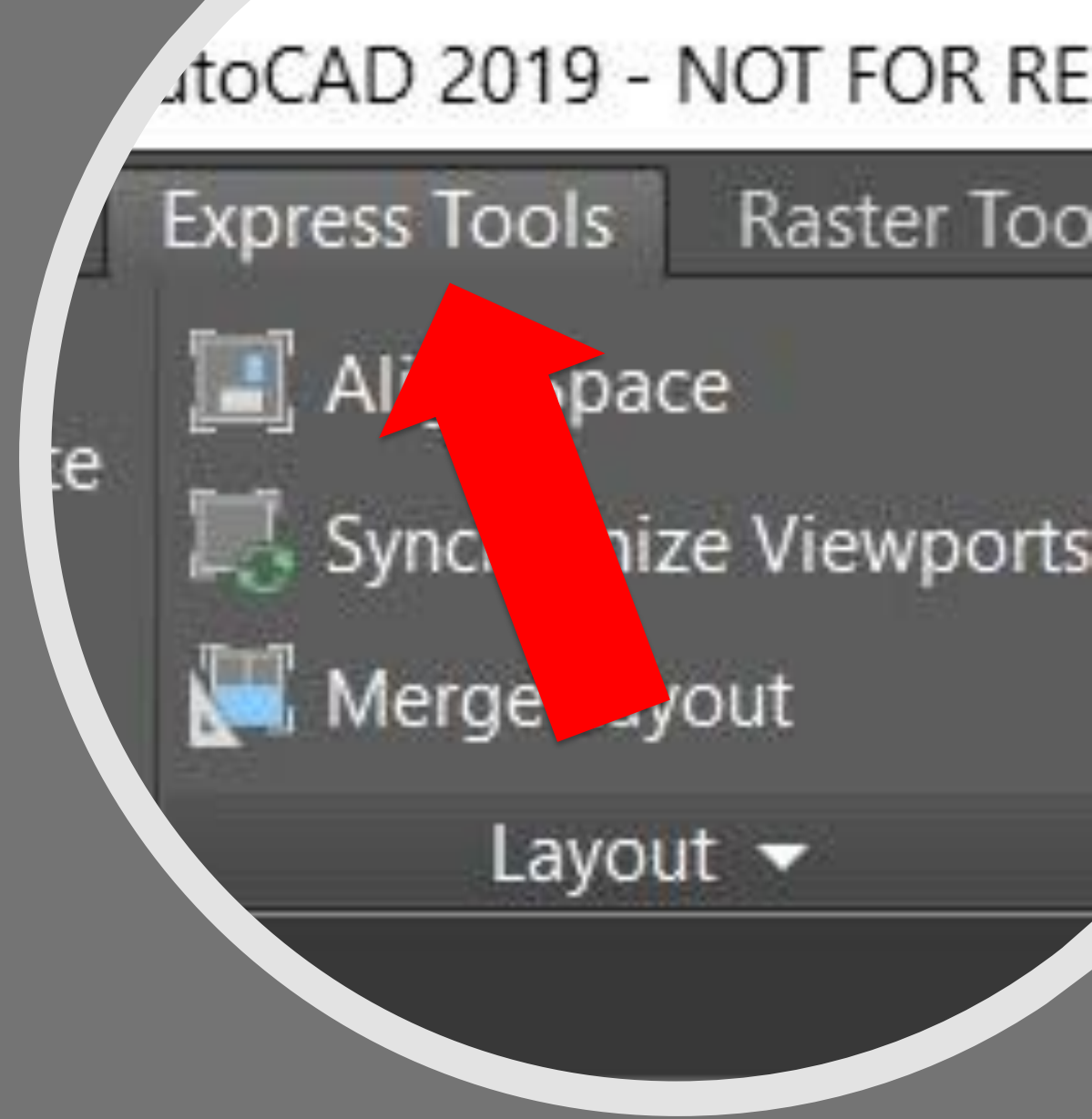


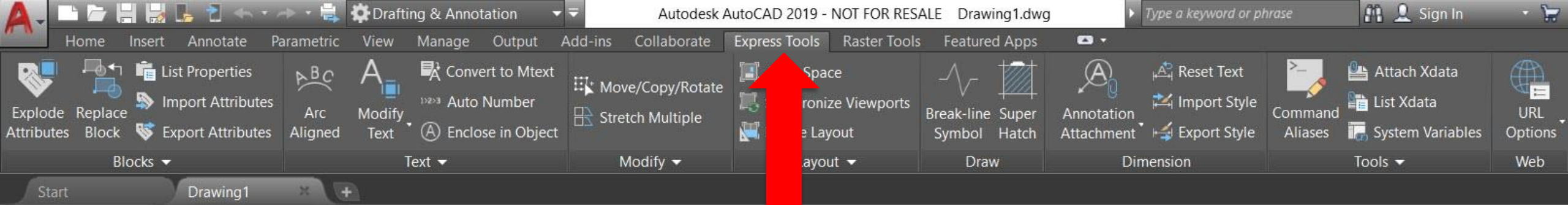
## Dimension:

- Annotation Attachment (flyout)
- Resetting Text (DIMREASSOC)
- Import / Export Dimension Style (DIMIM / DIMEX)

# Know where they are now? 😊

- On the AutoCAD ribbon
- Under the 'Express Tools' tab
- Now you know!
- In the immortal words of Matt Murphy, "You don't know what you don't know, right?"



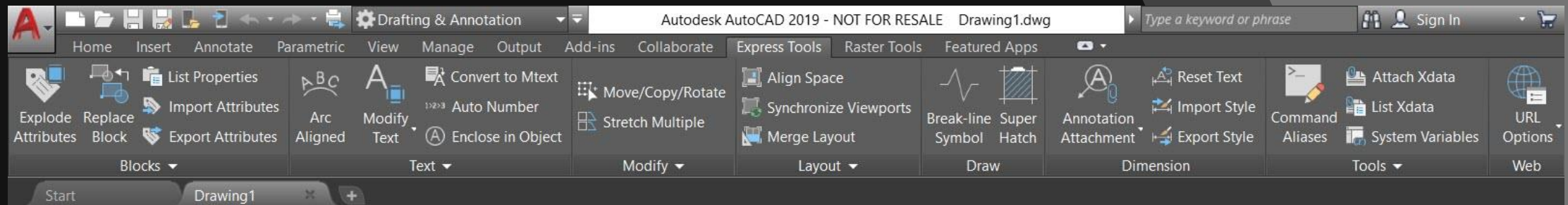


## So, in conclusion....

- Express Tools are **cool**
- Express Tools are **timesavers**
- Express Tools make you **more productive**
- Express Tools make **YOU** look good!

# We've only covered a few of them.....

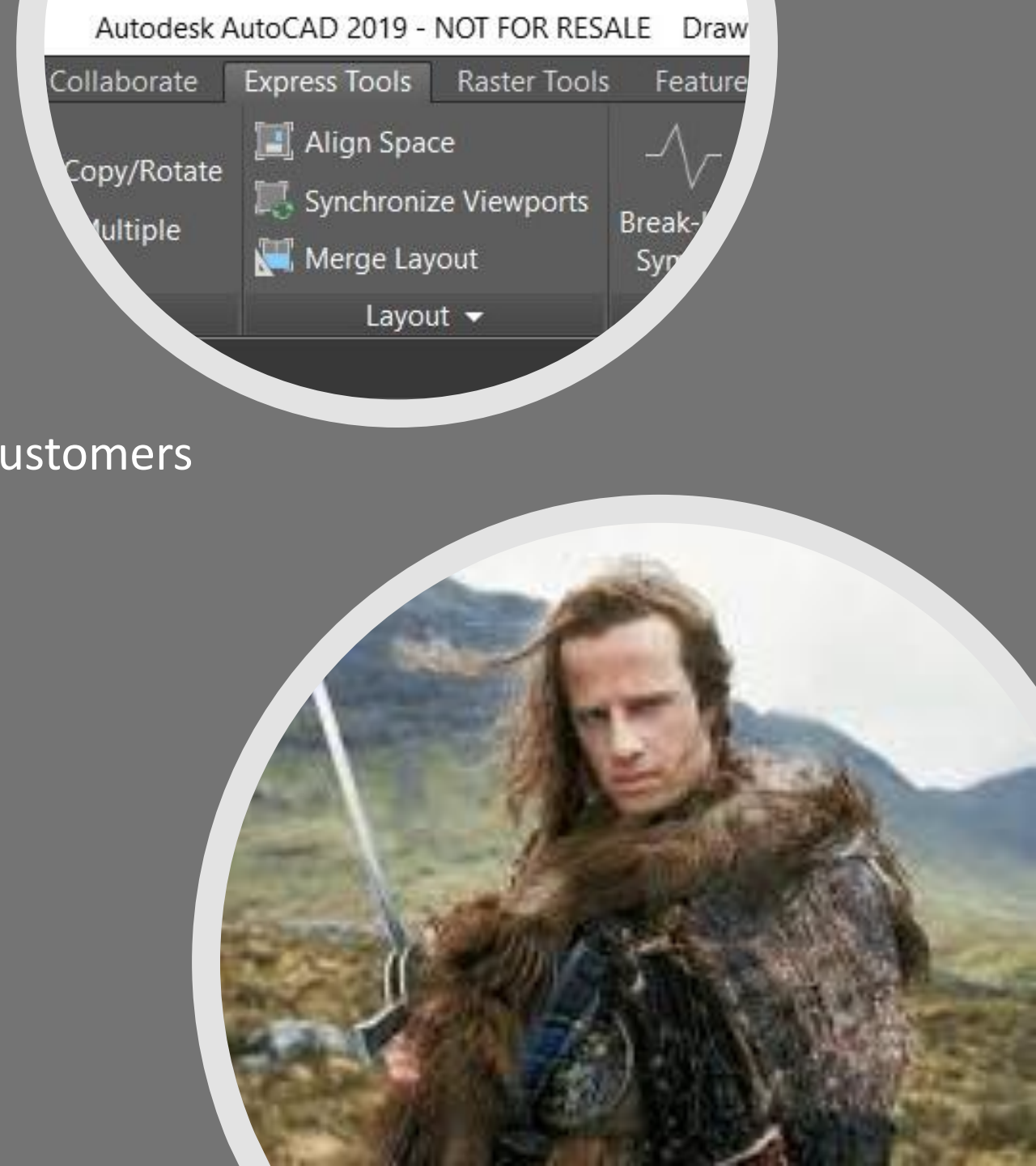
- All of the Express Tools are covered in my online courses
- [LinkedIn Learning | AutoCAD: Express Tools Workflow](#)
- [Lynda.com | AutoCAD: Express Tools Workflow](#)
- **[LinkedIn Learning with Lynda.com content!](#)**

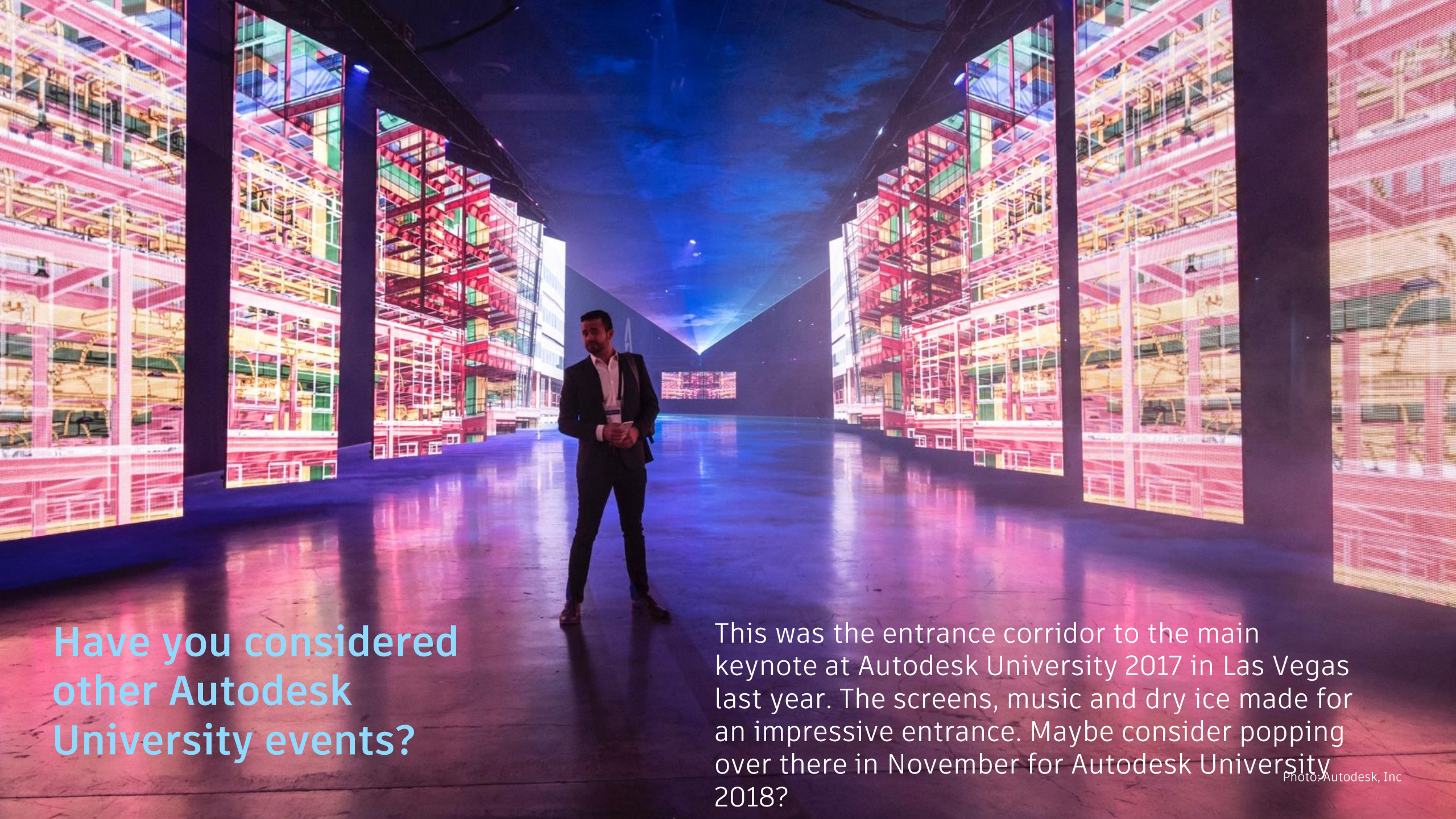


# Talking of tools and 'toolsets'...did you know?

- One AutoCAD – there can be only **TEN**
- New 'toolset' availability for subscription customers
- One AutoCAD – **TEN** 'toolkits'

Check out my **One AutoCAD** blog series at <http://cadfmconsult.wordpress.com>





**Have you considered  
other Autodesk  
University events?**

This was the entrance corridor to the main keynote at Autodesk University 2017 in Las Vegas last year. The screens, music and dry ice made for an impressive entrance. Maybe consider popping over there in November for Autodesk University 2018?



Thank you for listening.

Any questions?



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