2D Drawing Productivity

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Trainer

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Back Catalogue

- Mechanical Engineer
  - AutoCAD user since early 1980’s.
  - Worked as a CAD manager at a number of companies prior to joining the Autodesk channel.
  - 23 years as an Associate Lecturer teaching at college to help students gain City & Guilds NVQ level 3 in 2D draughting, 3D modelling, and CAD management.
  - Currently working full time for Cadline, training AutoCAD, Revit, 3D Studio Max and on occasion MicroStation.
2D Drawing Productivity

- Main areas.
  - Making simple changes to the working environment to improve drawing production.
  - Design Center
  - Tool Pallets
  - Useful AutoCAD commands often overlooked.
2D Drawing Productivity

- Change the working environment to suit the user
- Simplifying the AutoCAD display.
- [https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003538509](https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003538509)
- Making the right mouse button more productive.
- [https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003538829](https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003538829)
2D Drawing Productivity

- Using “Design Center”
- Creating “Tool Pallets”
- [https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003539189](https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003539189)
2D Drawing Productivity

- Using “Tool Pallets”
  - Creating Pallets containing “Blocks”.
  - Reusing content, allowing standardisation.
  - Simple customisation of commands

- [https://www.cadlinecommunity.co.uk/hc/en-](https://www.cadlinecommunity.co.uk/hc/en-)
2D Drawing Productivity

- Using “Tool Pallets” continued
- AutoCAD 2018: Adding commands to the pallet
- https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003720049
- AutoCAD 2018: Sharing the Pallet.
- https://www.cadlinecommunity.co.uk/hc/en-us/articles/115003720229
2D Drawing Productivity

- Useful AutoCAD commands often overlooked.
  - Object snaps
  - Editing commands
  - Mtext
AutoCAD Productivity blog posts

- AutoCAD 2018: Modifications to the AutoCAD display
- AutoCAD 2018: Modifications to the Right Mouse Button
- AutoCAD 2018: Creating Pallets Containing Blocks from “Design Center”
- AutoCAD 2018: Making Changes to Blocks in the Pallet

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