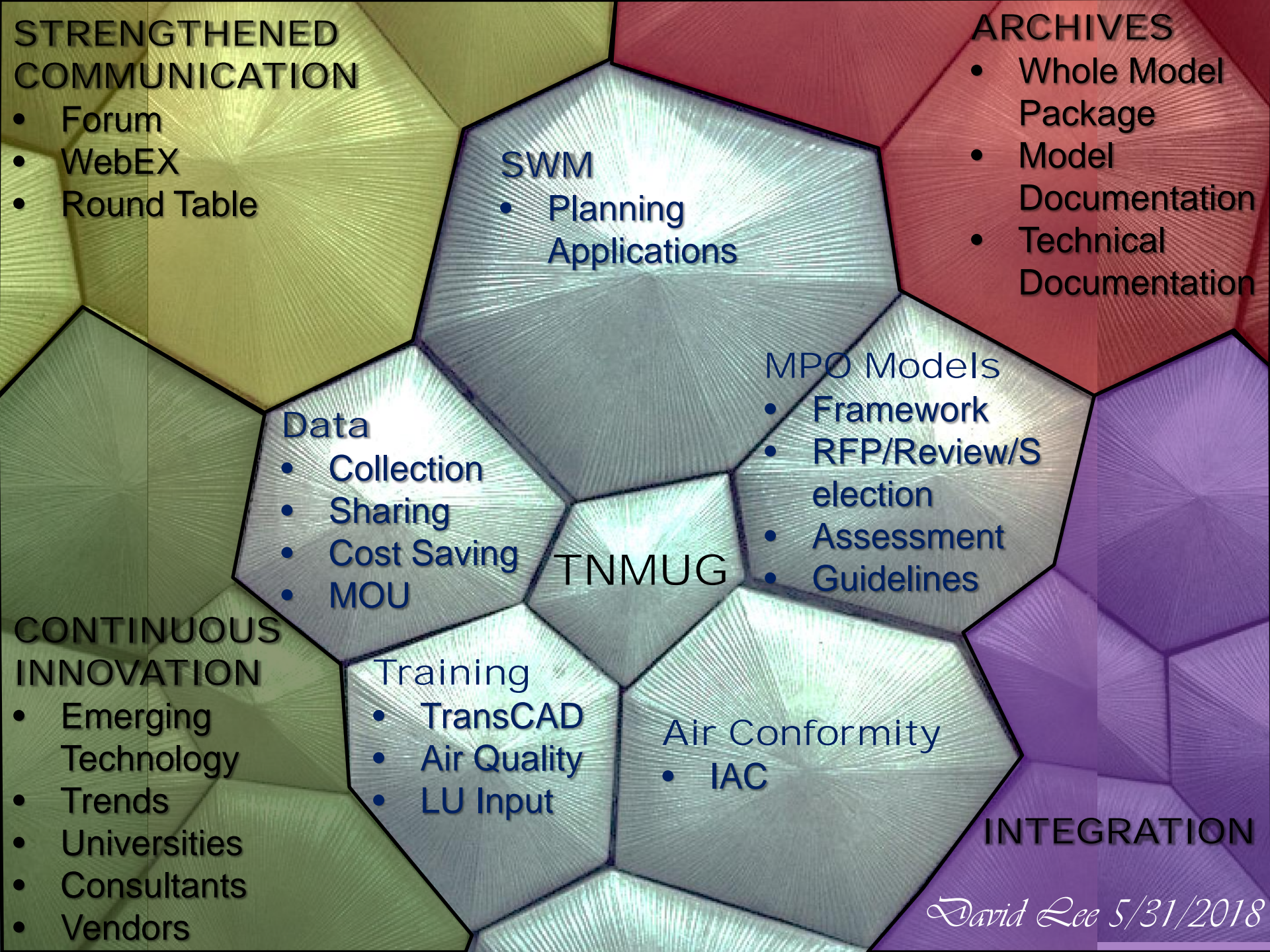


# All Models are Wrong

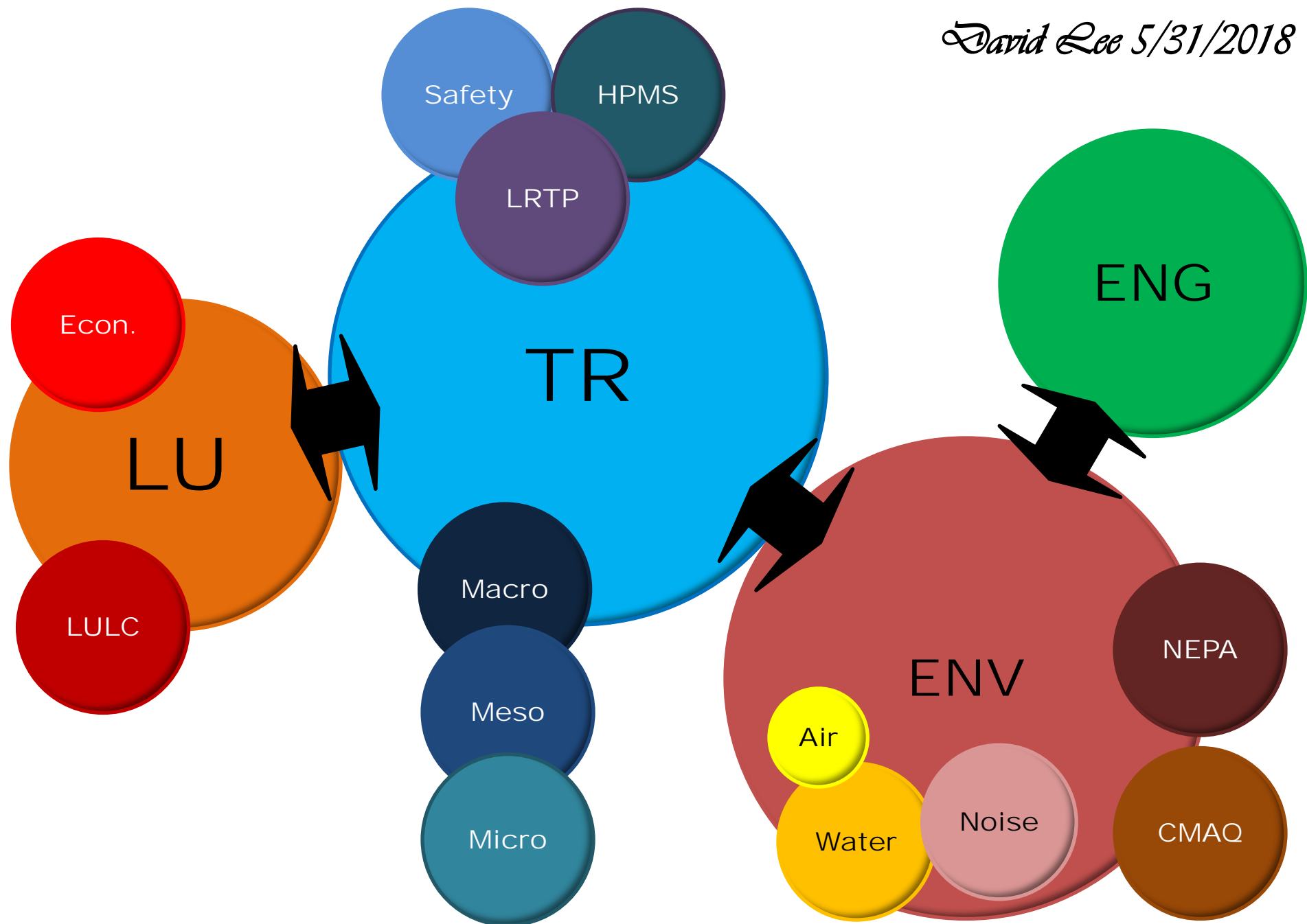


"Essentially, all models are wrong,  
but some models are useful."

- George E. P. Box (1951)







# Seven Sins of Large Scale Urban Models

- Lee's Seven Deadly Sins...
  - Hypercomprehensiveness
  - Complicatedness
  - Expensiveness
  - Hungriness
  - Wrong-headedness
  - Grossness
  - Mechanicalness

Lee, D.B. (1973) Requiem for Large Scale Urban Models,  
*Journal of the American Institute of Planners*, 39, 3, 163-178.

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