LEARNING OBJECTIVES - Lecture 19 (Creativity and Engineering Applications)

After attending lecture and completing the associated readings, you should be able to:

1. Understand that creativity involves not just problem solving but also problem finding, and that it involves not just generative thinking but also selective thinking
2. Create formal network science/engineering problems and solutions, starting from an engineering problem in the world
3. Create formal network science/engineering problems and solutions, starting from an extant data set
4. Create formal network science/engineering problems and solutions, starting from an analysis technique