# REDUCING TIME TO SCIENCE: EVOLVING WORKFLOWS FOR GEOSCIENCE EDUCATION AND RESEARCH UNIDATA USERS COMMITTEE – JUNE 2018

MONDAY – DATA PROXIMATE WORKFLOWS

TUESDAY – MACHINE LEARNING

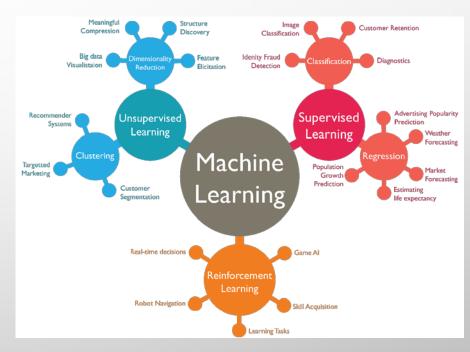
WEDNESDAY – USING GOES 16



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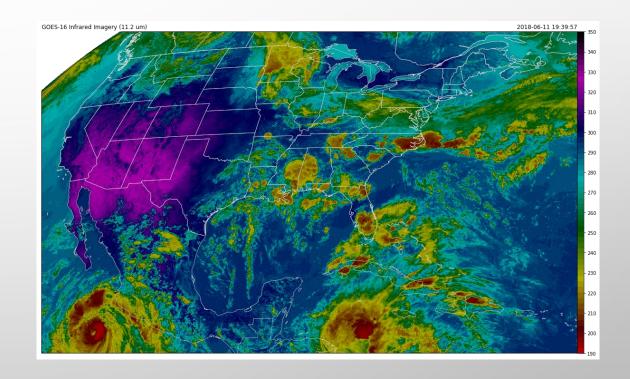


https://www.linkedin.com/pulse/business-intelligence-its-relationship-big-data-geekstyle

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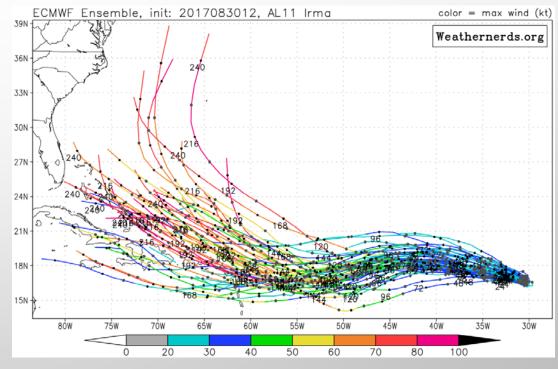
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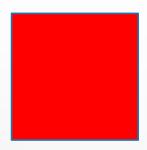
http://cliffmass.blogspot.com/2017/09/the-hurricane-irma-forecast-triumph-or.html

### PRESENTATION FORMATS

A MIX OF LECTURE AND "HANDS-ON" ACTIVITIES

TENSION BETWEEN TRAINING AND LEARNING ABOUT NEW CONCEPTS

"TAKING IT HOME" SESSIONS



# RED/GREEN STICKY NOTES

- TO HELP WITH HANDS-ON ACTIVITIES
  - GREEN EVERYTHING IS GOING WELL; NO PROBLEMS
  - RED I NEED HELP; SOMETHING IS NOT WORKING CORRECTLY

- END OF THE DAY
  - GREEN ONE THING THAT WENT WELL/LEARNED TODAY
  - RED ONE THING THAT YOUR STRUGGLING WITH/NEED MORE INFORMATION ON

## MEET AND GREET

- TURN TO YOUR NEIGHBORS AND BRIEFLY INTRODUCE YOURSELF!
  - NAME
  - SCHOOL/EMPLOYER
  - WHAT YOU ARE MOST EXCITED TO LEARN ABOUT THIS WEEK

### **CO-CHAIRS**

KEVIN GOEBBERT, VALPARAISO UNIVERSITY

• VICTOR GENSINI, NORTHERN ILLINOIS UNIVERSITY

• JOHN ALLEN, CENTRAL MICHIGAN UNIVERSITY

# QUESTIONS?

• DON'T HESITATE TO ASK!