Climate change  
   
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Present-day climate change includes both global warming—the ongoing increase in global average  
temperature—and its wider effects on Earth's climate system. Climate change in a broader sense also  
includes previous long-term changes to Earth's climate. The current rise in global temperatures is  
driven by human activities, especially fossil fuel burning since the Industrial Revolution. Fossil fuel use,  
deforestation, and some agricultural and industrial practices rel

## Wikipedia Excerpt: Data science

Data science is an interdisciplinary academic field that uses statistics, scientific computing, scientific methods, processing, scientific visualization, algorithms and systems to extract or extrapolate knowledge from potentially noisy, structured, or unstructured data.   
Data science also integrates domain knowledge from the underlying application domain (e.g., natural sciences, information technology, and medicine). Data science is multifaceted and can be described as a science, a research paradigm, a research method, a discipline, a workflow, and a profession.  
Data science is "a concept to unify statistics, data analysis, informatics, and their related methods" to "understand and analyze actual phenomena" with data. It uses techniques and theories drawn from many fields within the context of mathematics, statistics, computer science, information science, and domain knowledge. However, data science is different from computer science and information science. Turing Award winner Jim Gra