Hydroelectricity  
   
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Hydroelectricity, or hydroelectric power, is electricity generated from hydropower (water power).  
Hydropower supplies 15% of the world's electricity, almost 4,210 TWh in 2023, which is more than all  
other renewable sources combined and also more than nuclear power. Hydropower can provide large  
amounts of low-carbon electricity on demand, making it a key element for creating secure and clean  
electricity supply systems. A hydroelectric power station that has a d

## 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