

## Data Science

### What does it mean?

Data science is a broad field that refers to the collective processes, theories, concepts, tools and technologies that enable the review, analysis and extraction of valuable knowledge and information from raw data. It is geared toward helping individuals and organizations make better decisions from stored, consumed and managed data.

Data science is formerly known as datalogy.

### Techopedia Explains

Data science enables the use of theoretical, mathematical, computational and other practical methods to study and evaluate data. The key objective is to extract required or valuable

## Hot Potato Routing

### What does it mean?

Hot potato routing is a routing technique enabling packet routing without storing them in buffers.

The hot potato routing technique continuously transfers data packets until reaching their destination without the packets having to wait or being stored in a buffer. Any router configured for hot potato will immediately route the packet upon receiving it. Unlike other routing techniques, where the packets compete for the best path to the destination node having to wait if it's not available, hot potato routes packets whenever it receives them, regardless of whether the primary and optimal transmission route is available or not.

This term is also known as deflection routing.

For more information please visit :

[http://www.techopedia.com/definition/30202/data-science?utm\\_campaign=newsletter&utm\\_medium=tod&utm\\_source=07302014](http://www.techopedia.com/definition/30202/data-science?utm_campaign=newsletter&utm_medium=tod&utm_source=07302014)