

Paths & Events

The Definition of a path is a route or track between two points or the course/ direction that something is moving, in both the dimensions of space and time. Anything that comes into existence naturally follows a path from the point when it first appeared to the point when it ceased to exist. Examples of paths include:

- The path a person's life takes from the point when they are born to the day they die.
- Planet earth travelling around the sun with the path (a repeating path) starting at a specific point on its orbit and finishing after one complete orbit of the sun.
- For physical objects such as books/ornaments the path begins at the point when they are manufactured, from raw components, and ends at the point they are destroyed.
- A Leaf on a tree starts when the bud on the branch begins to form and finishes when the leaf falls to the ground and rots into the forest floor detritus.
- For an extinct species like The Dodo, the path starts at the point the species first appeared and physically ends when it becomes extinct. The path is further extended in the Human world by all the information (dodo lives on in people's memories) stored in books, pictures and/or stuffed animals in museums.

The Definition of an event is something of importance that occurs at a specific point or moment in time. An event occurs when two (or more) paths converge at a specific point (in time/space) where they make physical contact, or when a new path forms on a current one. Examples include a person picking up & reading a book, where the 'reading the book' event occurs at the point when the person's life path meets with the books. The path Two boats (Bayesian & Sir Robert Baden Powell) take while being forced, by strong winds, into a storm where a second path, the sudden formation of a downburst, causes 'a boat sinks' event to occur. Another example being when a new stalk (the bud growth being the event) starts to form on the main stalk of a plant.

These paths and events weave themselves through space and time with some events most probably occurring due to random probability or by the natural forces that cause them to occur, such as wind blowing objects into each other. In other cases, such as when things happen coincidentally, or if the event stands

out significantly, it may be questioned as to whether these events are fixed/predetermined in some way by some aspect of cosmic functionality. In terms of a flower growing the route/shape the plant takes as it grows is dictated by the plants DNA.

In terms of are events or paths fixed/predetermined, it ultimately comes down to the question of whether existence/life is following a fixed path governed by the underlying natural forces at work and/or are the decisions we make truly our own or dictated to us on a biological level. If there were a lower level of functionality, such as an underlying matrix, where the cosmos(god?) generates/governs paths and enables any fixed events to occur on that path. Then on a higher level of functionality (e.g. day-to-day life) forces of nature, laws of physics and/or personal decisions manifest themselves into allowing these events to occur.

If we Analog it with a supercomputer system (Life-Net) with two servers that run the Natural World and everything that is contained/associated with it. A hypothetical Random events server that controls less important events and allows laws of nature / probability to govern the outcome of these events as they occur. An example being two small fishing boats obtaining minimal damage after colliding in a river estuary or a distracted person walking into a lamppost. And a fixed event generating server that governs fixed/determined events that need to occur for life to progress, such as animals eating food, giving birth, etc.

A fixed event (special event generating server?) might also be used to send a message or piece of information to enhance knowledge or warn about the perils/dangers of a given situation. The positive event (e.g. creating a piece of art) improves humanity in some way, while the negative events lead people to fear the consequences of their actions and change their ways (paths) to reduce the probability of it occurring again. An event like the sinking of the Titanic, where the path of the Titanic coincided with the path of an iceberg, taught humanity about the perils of over confidence in a ship's capacity and its management chasing company interests over the safety/welfare of the passengers. If an inventor/artist doesn't follow the path of attempting to come up with new ideas, particularly in an age of spending copious amounts of time engaging in social activities (social media, etc), then no events are going to occur that enable the idea to happen.

HMS VANGUARD (1917)

([https://en.wikipedia.org/wiki/HMS_Vanguard_\(1909\)\)](https://en.wikipedia.org/wiki/HMS_Vanguard_(1909)))

The ship anchored in Scapa Flow at about 18:30 on 9 July 1917 after having spent the morning exercising general evolutions concluding practising the routine for abandoning ship. The Captain made a speech to the ship's company in which he stated that under present conditions a ship would either blow up in a matter of seconds, or would take several hours to sink. Practically this meant that all would go down with the ship or that everybody would be saved. It is a remarkable coincidence that his words were to be so tragically proved in less than 12 hours. There is no record of anyone detecting anything amiss until the first detonation at 23:20.^[34] *Vanguard* sank almost instantly, with only three of the crew surviving, one of whom died soon afterwards. A total of 843 men were lost.

Bayesian (yacht)

([https://en.wikipedia.org/wiki/Bayesian_\(yacht\)\)](https://en.wikipedia.org/wiki/Bayesian_(yacht)))

Lynch was celebrating his acquittal for fraud in his trial in San Francisco and had invited lawyers, friends and associates to join him, his wife and their daughter, to visit the Aeolian Islands, off the northern coast of Sicily.^[21] *Bayesian* sank shortly before daybreak on 19 August 2024 during a storm when anchored 300 metres (980 ft) off the port of Porticello, a small fishing village about 15 km (9.3 mi) east of Palermo, Sicily.^{[21][22]} Admiral Raffaele Macaudo of the Palermo coastguard said there was no storm alert for that evening and the weather forecast was of isolated thunderstorms but not of any extreme weather systems.^{[23][24]} Karsten Borner, captain of ***Sir Robert Baden Powell*** anchored nearby said that, in the event, the wind was "violent, very violent" and thought it reached force 12 on the Beaufort scale — hurricane strength. He said: "It was tonnes of water coming down. I never saw that before, there was a water tornado".^[24] Although early eyewitness accounts led to reports that the yacht had been struck by a waterspout, the Italian authorities said a downburst was more likely.^[25]
