



2020-2021

Article

8-24-2021

At Rest or in Motion

Faith L. Bloomstran
Butler University

Follow this and additional works at: <https://digitalcommons.butler.edu/the-mall>

Recommended Citation

Bloomstran, Faith L. (2021) "At Rest or in Motion," *The Mall*: Vol. 5 , Article 22.
Retrieved from: <https://digitalcommons.butler.edu/the-mall/vol5/iss1/22>

This Essay is brought to you for free and open access by the Undergraduate Scholarship at Digital Commons @ Butler University. It has been accepted for inclusion in The Mall by an authorized editor of Digital Commons @ Butler University. For more information, please contact digitalscholarship@butler.edu.

At Rest or In Motion

Faith Bloomstran

At Rest or in Motion

Something a normal person can understand with the coherent belief in visuals and the mind's way of thinking.

You sit in a train carriage, watching. Feeling the vibrations as the other train passes by,

left wondering...

What is moving in reality? When are we at rest? Are we moving?

~~“The laws of nature perceived by an observer are independent of his state of motion.” Harmless, innocent, guiltless, this statement possesses.~~

It is proven, shown...

Two events are not absolute. They are relative. The observer of as seen state of motion. These events will respect each other.

Time is changed, altered. Which I will not explain today...

Light is not a state of motion.

Light is a theory.

Light is physical.

The bodies inertia is constantly

growing with energy.

~~“The energy of a body also determines its mass.”~~

What would science become if we did not address another alternative?

The observer cannot truly tell if he is moving or resting; they are viewed as equal.

~~“The extension of relative theory can be carried out.”~~

The future will decide if generalized relativity theory conforms to reality.

WORKS CITED

“Volume 6: The Berlin Years: Writings, 1914-1917 (English Translation Supplement) Page 3.” *Princeton University*, The Trustees of Princeton University, einsteinpapers.press.princeton.edu/vol6-trans/15.