Action Potential

Introduction
Resting Potential
Depolarization
Repolarization
Return to Resting Potential
Zoom Out

Cell Exterior

Cell Interior

Electricity is created by a sudden reversal in charge. As you see here, an action potential is simply an electrical current that travels down an axon of a neuron.

Glossary

Credits

Action Potential Animation

http://outreach.mcb.harvard.edu/animations/actionpotential_short.swf