



**Adrian BEJAN**

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Adrian Bejan is a Romanian-American professor of Mechanical Engineering and Materials Science who has made contributions to modern thermodynamics and developed what he calls the constructal law. He authored the 2016 book *The Physics of Life: The Evolution of Everything*.

Bejan was born in Galați, a port town located on the Danube, Romania. Bejan showed an early talent in drawing, and his parents enrolled him in art school. He also excelled in basketball, which earned him a position on the Romanian national basketball team.

Aged 19, Bejan won a scholarship to the Massachusetts Institute of Technology, Cambridge, Massachusetts, USA. He received all his degrees from the Department of Mechanical Engineering at MIT: BS 1971 (Honors Course), MS 1972 (Honors Course), and PhD in 1975. He became a tenured full professor at Duke University in 1984. He was awarded the J.A.Jones distinguished professorship in 1989.

Professor Bejan authored 30 books and over 650 peer-referred articles. In 2001, he was ranked among the 100 most frequently cited authors worldwide in engineering (all fields, all countries), according to the Institute for Scientific Information. He has received 18 honorary doctorates from universities in 11 countries.. In October 2018, his h-index was 91 on Google Scholar and 63 on the Web of Science.

Professor Bejan's research covers engineering and applied physics: thermodynamics, heat transfer, fluid mechanics, convection, porous media. More recently, he developed the constructal law of organization and evolution in nature.