

LEON CHUA

Leon Chua is widely known for his invention of the Memristor and the Chua's Circuit. His research has been recognized internationally through numerous major awards, including 17 honorary doctorates from major universities in Europe and Japan, and 7 USA patents. He was elected as Fellow of IEEE in 1974, a foreign member of the European Academy of Sciences (Academia Europea) in 1997, a foreign member of the Hungarian Academy of Sciences in 2007, and an honorary fellow of the Institute of Advanced Study at the Technical University of Munich, Germany in 2012. He was honored with many major prizes, including the Frederick Emmons Award in 1974, the IEEE Neural Networks Pioneer Award in 2000, the first IEEE Gustav Kirchhoff Award in 2005, the International Francqui Chair (Belgium) in 2006, the Guggenheim Fellow award in 2010, Leverhulme Professor Award (United Kingdom) during 2010-2011, and the EU Marie curie Fellow award, 2013.

Prof. Chua is widely cited for the **12** hugely popular lectures he presented at the **hp Chua Lecture Series**, entitled "**From Memristors and Cellular Nonlinear Networks to the Edge of Chaos**", during the fall of 2015, and now accessible through YouTube via the link,

<https://www.youtube.com/playlist?list=PLtS6YX0YOX4eAQ6IrOZSta3xjRXzpcXyi>

