

Here is a biography of Jerzy Zbigniew Achimowicz, professor of neurobiology. He was born in 1951 in Lublin. He graduated in physics from the Maria Curie-Skłodowska University, and then in quantum electronics and solid state physics from the Military University of Technology. In 1988 he defended his PhD in biomedical engineering at the Warsaw University of Technology. From 1991 to 1993 he was a postdoctoral fellow at the Theodore Bullock Neurobiology Unit at the University of California, San Diego. From 1976 he worked at the Military Institute of Aviation Medicine, where he was the head of the Department of Psychophysiology and the Laboratory of Brain Research. In 2000 he obtained a postdoctoral degree in neurophysiology on the basis of his thesis "Phase methods of brain research". In 2017, he was awarded the title of Professor of Biological Sciences.

Professor Achimowicz is an expert in the application of digital signal processing in brain research. His research interests include, [m.in](#) electroencephalography, evoked potentials, brain-computer interface, neuroimaging, neurofeedback, nonlinear and quantum phenomena in the nervous system, biological clocks and ultradian rhythms. He is the author or co-author of over 100 scientific publications, several patents and books. He is a member of many scientific societies, [m.in](#) the International Brain Research Organization, the Society for Neuroscience, the European Society for Cognitive Psychology, the Polish Neuroscience Society and the Polish Biomedical Engineering Society. He is also the founder and president of the Living Brain Foundation.

Professor Achimowicz is socially active and popularizes knowledge about the brain and its functioning. She participates in many educational projects, conferences and workshops. He is also passionate about astronomy, travel, and art. He has a wife and two sons.

Here are some photos of Professor Achimowicz available online:

! [Jerzy Zbigniew Achimowicz] (<https://lnkd.in/dZpFTabU>)

! [Jerzy Zbigniew Achimowicz] (<https://lnkd.in/dngrXN5W>)

! [Jerzy Zbigniew Achimowicz] (<https://lnkd.in/dbUM64sK>)

Origin:

[1] <https://lnkd.in/dZpFTabU>

[2] <https://lnkd.in/dngrXN5W>

[3] <https://lnkd.in/dbUM64sK>