Tomas Zednicek, Ph.D.



Tomas Zednicek is the President of EPCI - European Passive Components Institute. He received his PhD degree in electro-technology – tantalum capacitors – from the Brno University of Technology in 2000. From 1999 to 2014 Tomas worked in AVX Corporation as Worldwide technical marketing manager on tantalum capacitors.

Tomas established a European Passive Component Institute (EPCI) including its educational and information website www.passive-components.eu. EPCI is also organizing bi-annual international PCNS Passive Components Networking Symposiums www.pcns.events held in Europe in co-operation with European university. In 2020, in response to COVID19, EPCI founded e-learning platform for passive components EPCI Academy (www.epci-academy.com).

Tomas is author of more than 70 technical papers, 1 US/international patent and scientific articles about tantalum/niobium capacitors and passive components. His two CARTS conference papers were voted as the best and outstanding papers. He received Dr. Zandman's award for a great contribution to passive component industry from CARTS Europe in 2005.