

CURRICULUM VITAE

PERSONAL INFORMATION

FIRST NAME, LAST NAME	Václav Snášel
DATE OF BIRTH	2.8.1957
NATIONALITY	Czech
EMAIL ADDRESS	vaclav.snasel@vsb.cz

EDUCATION AND RESEARCH DOMAIN

PHD AWARD DATE, NAME OF UNIVERSITY, COUNTRY	1991, Algebra and Geometry, Masaryk University Brno, Czech Republic
RESEARCH FIELD(S)	Computer Science, AI, Data Science

CURRENT POSITION

CURRENT POSITION, NAME OF UNIVERSITY, COUNTRY	2017 – now, Rector, Professor, VSB – Technical University of Ostrava, Czech Republic
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PREVIOUS POSITION(S)

POSITIONS HELD, NAME OF UNIVERSITY/ INSTITUTION, COUNTRY	2010 - 2017, Dean of Faculty of Electrical Engineering and Computer Science, VSB - Technical University of Ostrava, Czech Republic 2003 – 2010, Vice-Dean, Research, and International Relations, Faculty of Electrical Engineering and Computer Science, VSB - Technical University of Ostrava, Czech Republic 2001-2010, Researcher, Czech Academy of Science, Institute of Computer Science, Prague, Czech Republic 1988 - 2000, Assistant Professor, Palacký University, Olomouc, Czech Republic 1983 - 1988, Programmer, Farmakon Olomouc, Czech Republic
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AWARDS

AWARD(S), FELLOWSHIP(S), SCHOLARSHIP(S) RECEIVED	AICZECHIA Fellow
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COMMISSIONS OF TRUST

MEMBERSHIP IN EXPERT GROUPS, SCIENTIFIC ADVISORY BOARDS, REVIEW BOARDS, REVIEW PANELS, EDITORIAL BOARD, ETC.	IEEE – Senior member, Institute of Electrical and Electronics Engineers, SIAM - Society for Industrial and Applied Mathematics Supervisory Group, Fraunhofer Innovation Platform for Applied Artificial Intelligence for Materials & Manufacturing at VSB – Technical University of Ostrava
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EXPERTISE AND EXPERIENCE IN RESEARCH AND INNOVATION

Václav Snášel's research and development experience include over 35 years in the Industry and Academia. He works in a multi-disciplinary environment involving Artificial intelligence, Autonomous Vehicle, Data Science, Deep Learning, and applied to various real-world problems. Since 2009 he has worked as head of the research program Knowledge management at IT4Innovation National Supercomputing Center; from 2010 until 2017.

He has given 18 plenary lectures and conference tutorials in these areas. He has authored/co-authored several refereed journal/conference papers and book chapters. He has published more than 700 papers (520 papers are indexed at Web of Science, 700 indexed at Scopus). He has supervised 40+ PhD students from the Czech Republic, Jordan, Yemen, Slovakia, Ukraine, Russia, India, China, Lybia, and Vietnam. He also supervised postdoc students from the Slovak Republic, Uruguay, and Egypt.

He is co-editor of 40+ books in Springer. He is the founder of successful conference series: Euro-China conference (Shen Zhen 2014, Ostrava 2015, Fujian 2016, Malaga 2017, Xi'an 2018) and Afro-Euro Conference (Addis Ababa 2014, Paris 2015, Marrakesh 2016).

(max. 200 words)

OTHER ACHIEVEMENTS

Highly cited papers on WoS

V.K. Ojha, A. Abraham, V. Snášel, Metaheuristic design of feedforward neural networks: A review of two decades of research, Eng. Appl. Artif. Intell. 60: 97-116 (2017)

J.S. Pan, L.P. Kong, T.W.Sung, T.P. Wei, V. Snášel, alpha-Fraction First Strategy for Hierarchical Model in Wireless Sensor Networks, J. of Internet Technology 19 (6), pp.1717-1726 (2019)

Scientometry

Source	Total	Without self-citations	H-index
Web of Science	2770+	2450+	22
Scopus	4990+		29
Google Scholar	9510+		42