



Scientific curriculum vitae of invited lecturer at the forum International Conference on Technics, Technologies and Education (ICTTE) – 16-18 Oct 2019

Name, academic position and degree		
Sergiy Shukayev, Prof., Dr. of Science		
Affiliation – research organization, department		
Igor Sikorsky Kyiv Polytechnic Institute, Institute of Mechanical Engineering		
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Address		
37, Peremogy Ave., 03056, Kyiv, Ukraine		
Education		
M.Eng.	1981	Kyiv Polytechnic Institute
Ph.Dr.	1987	Kyiv Polytechnic Institute
Associate Prof.	1991	Kyiv Polytechnic Institute
Dr. of Science	1996	National Technical University of Ukraine “Kyiv Polytechnic Institute”
Professor	2002	National Technical University of Ukraine “Kyiv Polytechnic Institute”
Main research area and subareas		
Solid Mechanics, Low Cycle Fatigue, Multiaxial Fatigue, International Affairs		
Name, used in publications in foreign language: Sergiy Shukayev/Sergey Shukaev		
H index (according to Scopus or Web of Science): 4		
Internet address with list of scientific publications (ResearcherID, Research gate, etc.):		
https://www.researchgate.net/profile/Sergiy_Shukayev		
Selected scientific publications in the field of the research project (up to 5 publications)		
1. Yu. Haisheng, S. Shukayev, M. Medraj “Mechanical Properties of Materials”, Metallurgical Industry Press, Beijing, 2005, 240 p.		
2. M.V. Borodii, S.M. Shukaev “Additional cyclic strain hardening and its relation to material structure, mechanical properties and lifetime” International Journal of Fatigue, Vol. 29, Issue 6, June, pp. 1184-1191, 2007.		
3. N. Shamsaei, M. Gladskyi, S. Shukayev, K. Panasovskyi, A. Fatemi “Multiaxial fatigue of titanium including step loading and load path alteration and sequence effects”, International Journal of Fatigue, vol 32, pp. 1862-1874, 2010.		
4. M. Gladskyi, S. Shukayev “A new model for low cycle fatigue of metal alloys under non-proportional loading”, International Journal of Fatigue, vol 32, pp. 1568-1572, 2010.		
5. P. Tsybulov, Y. Lashyna, S. Shukayev, R. Gohla, D. Chiran “Technology Transfer in the Field of Energy Efficiency and Renewable Energy Sources Training for Researchers – Handbook”, Steinbeis-Edition, Stuttgart, 2014, 173 p.		