

Participants nominated for the Jan Szmelter's Award

Modified: 9/14/2017

#	ID	Family name, name	Title of the paper	Affiliation	Session	Date, time and place of presentation
1	24	P. Wysmulski, A. Teter, H. Dębski	Effect of eccentricity of load on the buckling of thin-walled composite C-columns	Silesian University of Technology	MS07	15.09, 17:00, room 236
2	25	V. Stelmashchuk, H. Shynkarenko	Numerical solution of Lord-Shulman thermopiezoelectricity dynamical problem	Silesian University of Technology; Ivan Franko National University of Lviv	MS03	13.09, 17:00, room 236
3	97	M. Tomaszewski, P. Baranowski, J. Małachowski, K. Damaziak	Analysis of artery blood flow before and after angioplasty	Military University of Technology	MS06	13.09, 12:00, room 235
4	107	J. Gontarz, J. Podgórski, M. Siegmund	Comparison of crack propagation analyses in a pull-out test	Lublin University of Technology	MS12	16.09, 11:00, room 133
5	111	W. Mucha, W. Kuś	Mountain bicycle frame testing as an example of practical implementation of hybrid simulation using RTFEM	Silesian University of Technology	MS13	15.09, 12:30, room 235
6	121	B. Pokusiński, M. Kamiński	The influence of the response functions on the diagrid and orthogonal grillages reliability by the Stochastic iterative perturbation-based Finite Element Method	Łódź University of Technology	MS14	13.09, 17:30, room 133
7	124	B. Freeman, P. Cleall, A. Jefferson	A numerically efficient approach for solving reactive transport problems	Cardiff University	MS08	15.09, 16:30, room 133
8	170	M. Sitko, Ł. Madej	Implementation of parallel version of cellular automata static recrystallization algorithm	AGH University of Science and Technology	MS02	14.09, 12:30, room 236
9	190	T. Gajewski, M. Kobielarz, K. Szajek, T. Łodygowski	Mechanical characterization of the calcium deposit based on the micro-indentation test and the finite element method computations	Poznan University of Technology	MS06	13.09, 12:45, room 235
10	203	M. Hatłas, W. Beluch	Multiscale global identification of porous structures	Silesian University of Technology	MS02	15.09, 12:15, room AIII
11	210	B. Kawecki, J. Podgórski	Numerical model of glulam beam delamination in dependence on cohesive strength	Lublin University of Technology	MS04	14.09, 16:45, room 235
12	228	W. Ogierman, G. Kokot	Generation of representative volume elements of heterogeneous materials with distributed orientations of inclusions	Silesian University of Technology	MS02	15.09, 12:00, room AIII
13	241	M. Jukowski, J. Bęc, E. Błazik-Borowa	Identification of the numerical model of FEM in reference to measurements in situ	Lublin University of Technology	MS14	14.09, 16:30, room AIII
14	246	P. Jamińska-Gadomska, T. Lipeccki, J. Podgórski	Wind flow around a church - case study	Lublin University of Technology	MS10	16.09, 11:30, room 235
15	268	M. Mucha, B. Wcisło, M. Wrona, J. Pamin	Shear banding in large strain plasticity - influence of specimen dimensions	Cracow University of Technology	MS13	15.09, 14:15, room 235