

Centrum Studiów Zaawansowanych Politechniki Warszawskiej

Center for Advanced Studies Warsaw University of Technology



PROGRAM ROZWOJOWY POLITECHNIKI WARSZAWSKIEJ

WARSAW UNIVERSITY OF TECHNOLOGY DEVELOPMENT PROGRAMME

<u>CAS VISITING LECTURES SERIES</u>

Center for Advanced Studies WUT invites to the series of "CAS visiting lectures 2013/2014"

Professor Takuo Fukuda

Tokyo Institute of Technology & Department of Mathematics Nihon University, Japan

presents a series of lectures on

Solvability of Implicit Hamiltonian Systems:

 Lagrangian submanifolds of the tangent bundle of a symplectic manifold as implicit differential equations / 17.12.2013
Lie algebra of solvable isotropic mappings / 20.12.2013
Solvability of generalized Hamiltonian systems I / 7.01.2014
Solvability of generalized Hamiltonian systems II / 14.01.2014

> The lectures will take place on: **17 December 2013 7,14 January 2014** 2:15-4:00 p.m., lecture hall no. 431

Faculty of Mathematics and Information Science WUT / Koszykowa St. 75, Warsaw

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and

20 December 2013

11:15 a.m.-1:00 p.m., lecture hall no. 321, Institute of Mathematics PAS / Śniadeckich St. 8, Warsaw

For more detailed information please visit the websites: www.csz.pw.edu.pl http://konwersatorium.pw.edu.pl/oferta/v_lectures.html





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