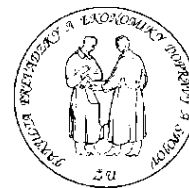




Žilinská univerzita v Žiline
Fakulta prevádzky a ekonomiky dopravy a spojov
Katedra Kvantitatívnych metód a hospodárskej informatiky
Univerzitná 8215/1, 010 26 Žilina
Tel: 041-513 3251, Email: iveta.rovnanikova@fpedas.uniza.sk
<http://www.uniza.sk>



University of Žilina, Faculty of Operation and Economics of Transport and Communications, Department of Quantitative Methods and Economic Informatics, has the great pleasure to invite you to the following guest lectures, given by Dr. Marta Chudzicka-Adamczak, PhD, Senior Lecturer, Institute of Polytechnics, Stanislaw Staszic State School of Higher Vocational Education, Pila, Poland:

1. Ordinary differential equations

- Euler's Method
- Runge-Kutta Method

Wednesday 9th May 2018, 12:00 – 13:00
Aula 3

2. Solving nonlinear equations

- Newton's method
- Bisection method

Thursday 10th May 2018, 9:00 – 10:00
Room AF 014

3. Numerical integration

- Trapezoidal rule
- Simpson's rule

Friday 11th May 2018, 8:00 – 9:00
Aula 3