DAY 1 (May 31st) - all schedule in GMT

8.00-9.00 Welcome

9.30-9.55
Real-Time Digital Twin Of Research Vessel For Remote Monitoring
Pierre Major, Guoyuan Li, Houshang Zhang, Nars Patter Hilde

9.55-10.20
Comparative Evaluation Of Lactobacillus Plantarum Strains Through Microbial Growth Kinetics
Georgi Kostov, Rosita Dankova-Kostova, Vesela Shopiska, Bogdan Goranov, Zaprava Dankova

10.20-10.45
Using Semantic Technology To Model Persons For Adaptable Agents
Johannes Nguyen, Thomas Famanekopf, Michael Guettel, Simon T. Powers, Nal Ugurhut

10.45-11.10
Differential Evolution Algorithm In Models Of Technical Optimization
Roman Knobloch, Jaroslav Mlynak

11.10-12.00 Lunch break

12.00-12.35
A Robust And Adaptive Approach To Control Of A Continuous Stirred Tank Reactor With Jacket Cooling
Roman Prokop, Radek Makia, Jiri Volkaek

13.00-13.25
Robust Simulation Of Imaging Mass Spectrometry Data
Anastasia Serycheva, Anton Grigoryev, Evgeny N. Nikolaev, Yury Kostyukovitch

13.50-14.15
Make-To-Order Production Planning With Seasonal Supply In Canned Pineapple Industry
Kanapih Thiungsakul, Tuejraa Sornnornweat, Chanchonlai Khompatsapoom

14.15-14.45 Break

14.50-15.10
Modelling Player Combat Behaviour For NPC Immortal And Combat Awareness Analysis
Paul Williamson, Christopher Tobb

15.10-15.35
Employment Of Temporary Workers And Use Of Overtime To Achieve Volume Flexibility Using Master Production Scheduling: Monetary And Social Implications
Janko Trost, Thorsten Claus, Frank Hermann

15.35-16.00
Change Detection For Area Surveillance Using A Moving Camera
Tatsuhisa Watanebe, Tomoharu Nakashima, Yoshifumi Kusunoki

16.00-16.25
Planning Of Sustainable Energy Systems For Residential Areas Using An Open Source Optimization Tool And Open Data Resources
Hokto Onokey, Ursel Thomasen, Marc Hanfeld

16.45-17.10 Break

17.10-17.40 Tutorial prof. Trivedi: Reliability and availability of hardware-software systems

17.40-18.00 Final Greetings

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DAY 2 (June 1st) - all schedule in GMT

8.25-8.50 Application Of Multigrid Simulation Modelling To Forecast Milk Receiving Process
Eugeny A. Nazarynov

8.50-9.15
Demographic And Statistical Modelling Of Grandfatherhood In Russia
Oksana Shubat, Mark Shubat

9.15-9.40
Models For Forecasting The Number Of Russian Grandparents
Anna Bagnova, Oksana Shubat

9.40-9.55 Lunch break

10.00-10.25 Factor Modeling Of Russian Women's Perceptions of Combining Family And Career
Natalia Blednova, Anna Bagirova

10.25-10.50 Globalisation Versus Central Counterparts From Marginal Calculation Point Of View
Miliad Frieza, Kazta Varadi

11.00-11.25 Lunch break

11.25-11.50 Macrometric Input-Output Model For Transport Sector Analysis
Veza Ozinga, Astra Azinha-A Emirina

12.25-12.50 Establishing A Basis For Decision Support Modelling Of Future Zero Emissions Sea Based Tourism Mobility in The Geiranger Fjord Area
Borge Hagen Johannesen

12.50-13.15 Modelling Economic Crises In Hua He Framework
Norab Halabad-Szczek, Peter Juhase, Gabor Koczy, Janos Szatz, Agnieszka Dwido-Danes

13.15-13.40 Discrete Event Simulation Of The COVID-19 Sample Collection Point Operation
Martina Kuncova, Katarina Svilovka, Alena Vacvova, Milena Vankova

13.40-14.10 Break

14.10-14.30 Tutorial prof. Trivedi: Reliability and availability of hardware-software systems

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Time (GMT)

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