

ECIT 2024

Program

	28/05 (TUE)	29/05 (WED)	30/05 (THU)
09:30 - 10:00	S. Elaydi	A. F. Ivanov	A. Shilnikov
10:00 - 10:30	H. Oliveira	A. G. Real	E. Kwessi
10:30 - 11:00	coffee break	coffee break	coffee break
11:00 - 11:30	T. Perevalova	T. Faria	D. Głazowska
11:30 - 12:00	D. Radi	L. Rucka	J. Jarczyk
12:00 - 12:30	G. A. Derfel	P. Raith	P. Pasteczka
13:00 - 14:00	lunch	lunch	lunch
14:30 - 15:00	I. Sushko	W. Jarczyk	C. Gopalakrishna
15:00 - 15:30	J. Jungeilges	M. Málek	R. Hric
15:30 - 16:00	coffee break	coffee break	coffee break
16:00 - 16:30	Z. Al-Sharawi	F. Balibrea	Z. Kočan
16:30 - 17:00	J. Buescu		O. Sharkovska

Chairpersons

	28/05 (TUE)	29/05 (WED)	30/05 (THU)
09:30 - 10:00	L. Gardini	S. Elaydi	F. Balibrea
10:00 - 10:30			
10:30 - 11:00	coffee break	coffee break	coffee break
11:00 - 11:30	P. Raith	W. Jarczyk	A. Shilnikov
11:30 - 12:00			
12:00 - 12:30			
13:00 - 14:00	lunch	lunch	lunch
14:30 - 15:00	J. Buescu	R. Hric	Z. Kočan
15:00 - 15:30			
15:30 - 16:00	coffee break	coffee break	coffee break
16:00 - 16:30	D. Radi	A. Ivanov	I. Sushko
16:30 - 17:00			

Tuesday Talks

- S. Elaydi, *Global asymptotic stability of evolutionary periodic Richer competition models*
- H. Oliveira, *Huygens synchronisation of three clocks*
- T. Perevalova, *Sensitivity analysis for attractors in a 3-person consumption network*
- D. Radi, *Bifurcation structures of a two-dimensional piecewise linear discontinuous map: Analysis of a cobweb model with regime-switching expectations*
- G. A. Derfel, *On the balanced pantograph equation of mixed type*
- I. Sushko, *Regular and chaotic dynamics in a 2D discontinuous financial market model with heterogeneous traders*
- J. Jungeilges, *Stochastic sensitivity analysis of a 2D discontinuous financial market model with heterogeneous agents*
- Z. Al-Sharawi, *An alternative to the Jury's stability algorithm*
- J. Buescu, *Iterative functional equations: from dynamics to fractal interpolation*

Wednesday Talks

- A. F. Ivanov, *Homtervals and infinitely many sinks for smooth interval maps*
- A. G. Real, *Dynamics of the Secant map near a critical three cycle*
- T. Faria, *Nonautonomous Nicholson equations with mixed monotone nonlinearities*
- L. Rucka, *Genericity of distributional chaos in non-autonomous systems*
- P. Raith, *Inequalities for the topological entropy of topologically transitive piecewise monotonic maps*
- W. Jarczyk, *Iterative roots of piecewise monotonic functions extended from the characteristic interval*
- M. Málek, *Sharkovsky's contribution to the understanding of omega limit sets*
- F. Balibrea, *O. N. Sharkovsky, friend and master*

Thursday Talks

- A. Shilnikov, *Bifurcation structure of interval maps with orbits homoclinic to a saddle-focus*
- E. Kwessi, *Information Theory in a Darwinian Evolution Population Dynamics*
- D. Głazowska, *Subcommutativity of integrals similar to the integral quasi-arithmetic means*
- J. Jarczyk, *Complex-valued solutions of an iterative functional equation of finite order*
- P. Pasteczka, *Extension theorem for simultaneous q -difference equations and some of its consequences*
- C. Gopalakrishna, *Iteration operators on the space of continuous self-maps*
- R. Hric, *Inheritance of minimality from continuous to discrete time systems*
- Z. Kočan, *Solutions of a Cauchy-Gol'qb-Schinzel type functional equation on a cone*
- O. Sharkovska, *The last 5 years of O.M. Sharkovsky's fruitful work*