

14th Iranian International Group Theory Conference (igtc14) - February 3-4, 2022
Schedule Time Table

چهاردهمین کنفرانس بین المللی نظریه گروه های ایران - 14 و 15 بهمن 1400
جدول زمانبندی

Date:2022/02/03

Class A

URL: <https://meetingvc.iust.ac.ir/igtca/>

Row	Presentation Time	Title
1	09:00 - 09:05	Recitation of the Holy Quran
2	09:05 - 09:10	National Anthem of the Islamic Republic of Iran
3	09:10 - 09:15	Play a clip
4	09:15 - 09:20	Greetings - Conference Chair - Prof. Mehdi Alaeiyan
5	09:20 - 09:30	Greetings - The Vice-Chancellor for Research and Technology - Prof. Davood Younesian
6	09:30 - 10:30	k.s.-Donald S. Passman (University of Wisconsin-Madison, USA)-Polynomial Identities, Permutational Groups, and Rewritable Groups
8	10:30 - 10:40	Break
9	10:40 - 11:30	k.s.-Mahdi Ebrahimi (IPM, Isfahan Branch, Iran)-Some properties of character graphs
10	11:30 - 12:20	k.s.-Andrea Lucchini (Universita di Padova, Italy)-The non-F graph of a finite group and the generating and independent graphs
11	12:20 - 13:30	Break
12	13:30 - 14:20	k.s.-Frank Lübeck (RWTH Aachen, Germany) - Generic Results for Groups of Lie Type
13	14:20 - 15:10	k.s.-Tim Burness (University of Bristol, UK) - The soluble graph of a finite group
14	15:10 - 16:00	k.s.-Dan Segal (University of Oxford, UK) - Groups, rings, logic
15	16:00 - 16:10	Break

The time is set based on the official Iran-Tehran time. (GMT+3:30)

Presentations will be held in three classes A, B and C.

Class A URL: <https://meetingvc.iust.ac.ir/igtca/>

Class B URL: <https://meetingvc.iust.ac.ir/igtcb/>

Class C URL: <https://meetingvc.iust.ac.ir/igtcc/>

Date:2022/02/03

Class A

URL: <https://meetingvc.iust.ac.ir/igtca/>

Row	Presentation Time	Presenter	Title	Paper ID
1	16:10 - 16:30	Neda Ahanjeh	The vanishing conjugacy class sizes and solvability of a finite group	IGTC14_1045
2	16:30 - 16:50	S. Rahbariyan	On the commutativity degree of $\text{PSL}(2, q)$	IGTC14_1018
3	16:50 - 17:10	H. khosravi	A subnormally condition on certain number of elements of a group	IGTC14_1023
4	17:10 - 17:30	N. Azimi Shahrabi	Commuting automorphisms of certain p-groups	IGTC14_1019
5	17:30 - 17:50	A. Kadhim Abdulaali	Solvable Graph of finite Group	IGTC14_1040
6	17:50 - 18:10	Ohood al-gburi	Relation between Normality degree and Normal Graph of Some of Finite Groups	IGTC14_1042
7	18:10 - 18:30	D. H. S. Perera	Lie Groups of Symmetries for Nonlinear Ordinary Differential Equations	IGTC14_1039

Date:2022/02/03

Class B

URL: <https://meetingvc.iust.ac.ir/igtcb/>

Row	Presentation Time	Presenter	Title	Paper ID
1	16:10 - 16:30	Sara Barin	Some basic results of $\text{Ivar}(G)$ automorphisms group	IGTC14_1003
2	16:30 - 16:50	Hamid Darabi	Characterizing nilpotent n -Lie algebras by their multiplier, $t(A)=11,12$	IGTC14_1041
3	16:50 - 17:10	B. Veisi	On Schur's Theorem for Leibniz Algebras	IGTC14_1024
4	17:10 - 17:30	Sharife Chokani	Results on some energies of the Zero-divisor graph of the commutative ...	IGTC14_1004
5	17:30 - 17:50	S.S. Gholami	Cartesian Symmetry Classes	IGTC14_1038
6	17:50 - 18:10	B. Veisi	Irreducible Relative Central Extension of Leibniz Algebras	IGTC14_1025
7	18:10 - 18:30	Hamid Taheri	A new version of isoclinism	IGTC14_1031

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Class C

URL: <https://meetingvc.iust.ac.ir/igtcc/>

Row	Presentation Time	Presenter	Title	Paper ID
1	16:10 - 16:30	Danial Khoshnevis	On the regularity of a divisibility graph for F-groups	IGTC14_1047
2	16:30 - 16:50	Sara Barin	The relationship of IA-central subgroup with other subgroups	IGTC14_1001
3	16:50 - 17:10	Mojtaba Jazaeri	On the group-coset graphs	IGTC14_1027
4	17:10 - 17:30	Sara Barin	An upper bound for the group of IA-automorphisms	IGTC14_1002
5	17:30 - 17:50	Elahe Mehraban	Some properties of the k -extension of p -Fibonacci sequence	IGTC14_1028
6	17:50 - 18:10	Roya Bahramian	On the p -solvability of a finite group and its co-degrees of irreducible characters	IGTC14_1033
7	18:10 - 18:30	M. Sh. Sarvestani	The 2-pell number sequence of Fibonacci group $F(r,2)$	IGTC14_1035

Date:2022/02/04

Class A

URL: <https://meetingvc.iust.ac.ir/igtca/>

Row	Presentation Time	Title
1	09:00 - 09:50	k.s.-Nguyen Ngoc Hung (University of Akron, USA) - Some lower bounds for the number of p' -degree characters of finite groups and their p -block
2	09:50 - 10:40	k.s.-Andrey V. Vasilev (Novosibirsk State University, Russia)-Finite groups and orders of their elements
3	10:40 - 10:50	Break
4	10:50 - 11:40	k.s.-Rachel Camina (University of Cambridge, UK)-Conjugacy classes of maximal cyclic subgroups of finite p -groups
5	11:40 - 12:30	k.s.-Majid Arezoomand (University of Larestan, Iran)-On problems concerning 2-closure of permutation groups
6	12:30 - 13:30	Break
7	13:30 - 14:20	k.s.-Lucia Sanus Vitoria (Universita de Valencia, Spain)-On character degrees
8	14:20 - 15:10	k.s.-Benjamin Sambale (Leibniz Universitat Hannover, Germany)-Character counting conjectures for π -separable groups
9	15:10 - 16:00	k.s.-S. Mohsen Ghorraishi (Shahid Chamran University, Iran)-The noninner conjecture: A review

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Class A

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Row	Presentation Time	Presenter	Title	Paper ID
1	16:10 - 16:30	Farrokh Shirjian	Action of automorphisms on complex irreducible characters: groups of type A	IGTC14_1043
2	16:30 - 16:50	Mostafa Sajedi	Some properties of $\mathbb{Z}/n\mathbb{Z}$ -isologism and product varieties of pair of groups	IGTC14_1014
3	16:50 - 17:10	S.M. Robati	A note on the Isaacs-Knutson conjecture	IGTC14_1005
4	17:10 - 17:30	Reza Bayat Tajvar	On Strongly Connected Partial Hypergraph	IGTC14_1044
5	17:30 - 17:50	Mehdi Rezaei	2-transitive permutation groups with abelian stabilizers having constant movement	IGTC14_1010
6	17:50 - 18:10	Zeinab Foruzanfar	On the commuting graphs of some finite AC-groups	IGTC14_1012
7	18:10 - 18:30	Mehdi Rezaei	Primitive permutation groups with constant movement	IGTC14_1011

Date:2022/02/04

Class B

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Row	Presentation Time	Presenter	Title	Paper ID
1	16:10 - 16:30	R. F.-Moghaddam	Tit's Alternatine and Skew Linear Groups	IGTC14_1020
2	16:30 - 16:50	R. F.-Moghaddam	Solubility Condition on Subgroups of $[G]_n(D)$	IGTC14_1021
3	16:50 - 17:10	R. F.-Moghaddam	Locally Finite Skew Linear Groups	IGTC14_1022
4	17:10 - 17:30	Majid Kowkabi	Influence of the fundamental group on incomplete lifting and its application	IGTC14_1046
5	17:30 - 17:50	بهروز صادقی متنق		IGTC14_1007
6	17:50 - 18:10	الهام موسی زاده		IGTC14_1013

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Class C

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Row	Presentation Time	Presenter	Title	Paper ID
1	16:10 - 16:30	احمدعلی قربانپور		IGTC14_1006
2	16:30 - 16:50	احمدعلی قربانپور		IGTC14_1029
3	16:50 - 17:10	محمد محمودی		IGTC14_1015
4	17:10 - 17:30	محمد محمودی		IGTC14_1016
5	17:30 - 17:50	مریم کشول رج بزاده		IGTC14_1032
6	17:50 - 18:10	جوانشیر رضایی		IGTC14_1008

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Class A

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Row	Presentation Time	Title
1	18:30 - 19:00	Closing