

حمید موسوی

دانشیار

دانشکده: ریاضی، آمار و علوم کامپیوتر

سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۶۹	دبیری ریاضی	خوارزمی
کارشناسی ارشد	۱۳۷۲	ریاضی محض-جبر	تبریز
دکتری	۱۳۷۸	ریاضی محض-گرایش جبر	خوارزمی

اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
دانشگاه تبریز	هیات علمی	رسمی قطعی	تمام وقت	۲۶

سوابق اجرایی

Administrative Responsibilities:

- Chairman of the 16th Algebra Seminar, Institute for Advanced Studies in Basic Science (IASBS), Zanjan, Iran, 2004.
- Chairman of the 1sh Algebraic Combinatorics Seminar, University of Tabriz, Tabriz, Iran, 2009.
- Associate Director of the Faculty of Mathematical Sciences, University of Tabriz, 2007-2008.
- Head of Department of Pure Mathematics, University of Tabriz, 2010-2012.
- Chairman of the 8th Iranian group theory conference, university of Tabriz, Tabriz, Iran, 2016.
- Editor of International Journal of Group Theory (IJGT), 2011- Now.
- Editor of Bull. Iranian Math. Soc. Sep. 2016 – June. 2022
- Editor of Journal of Mathematics and Society, 2022- Now

جوایز و تقدیر نامه ها

Honors & Awards:

- Fourth Place in the University Student Mathematics Competition (1990).

- **Professor Abbas Riazi Kermani Award (2000).**

فعالیت های علمی و اجرایی

Workshops:

- **Lecturer of "Workshops on Latex Software", 1 and 2, University of Shahid Behesheti, and University of Alzahra, Tehran, Iran, (1999-).**
- **Organizer and Lecturer of "Workshop on Free Presentation of Groups and GAP Software", Institute for Advanced Studies in Basic Science (IASBS), Zanjan, Iran, (2002).**
- **Organizer and Lecturer of "Workshop on GAP Software", University of Alzahra, Tehran, Iran, (2003).**
- **Lecturer of "Workshops on Computational Algebra and Computational Number Theory", University of Kashan, Kashan, Iran, (2014).**
- **Lecturer of "Presentations of groups", University of Kashan, Kashan, Iran, (2015).**

زمینه های تدریس

Teaching Experiences:

Title of Course	Level	Name of Institution
Presentations of Groups-II	Graduate (PhD)	IASBS
Topics in Group Theory	Graduate (PhD)	IASBS
Presentations of Groups-I	Graduate (M.Sc)	IASBS
Finite Groups-I & II	Graduate (M.Sc)	IASBS
Homologycal Algebra-I	Graduate (M.Sc)	IASBS
Advanced Algebra-I & II	Graduate (M.Sc)	IASBS
Calcolus I,II,III	B.Sc.	The University of Zanjan
Algebra-I	B.Sc.	The University of Zanjan
Algebra-I, II, III	B.Sc.	The University of Tabriz
Linear Algebra	B.Sc.	The University of Tabriz
Graph Theory	B.Sc.	The University of Tabriz
Combinatorial Group Theory	Graduate (M.Sc)	The University of Tabriz
Advanced Algebra	Graduate (M.Sc)	The University of Tabriz
Finite Groups	Graduate (M.Sc)	The University of Tabriz
Representation Theory of Finite Groups	Graduate (M.Sc)	The University of Tabriz
Free Presentations of Groups	Graduate (PhD)	The University of Tabriz
Finite Groups II	Graduate (PhD)	The University of Tabriz
Linear Groups	Graduate (PhD)	The University of Tabriz
Theory of Finite p-Groups	Graduate (PhD)	The University of Tabriz

Cohomology of Groups	Graduate (PhD)	The University of Tabriz

مقالات در همایش ها

1. Hamid Mousavi ,Special Covers of Finite Soluble Groups ,34th Iranian Mathematics Conference ,3003.
2. Hamid Mousavi ,Groups with a Soluble Maximal Subgroup ,The 55-th Annual Iranian Mathematics Conference ,Mashhad ,2024.
3. Hamid Mousavi ,Groups with a Soluble Maximal Subgroup ,The 55-th Annual Iranian Mathematics Conference ,Mashhad ,2024.
4. Hamid Mousavi ,On Solubilizer and Normalizer Conjecture ,The 54-th Annual Iranian Mathematics Conference ,Zanjan ,2023.
5. Hamid Mousavi ,Effect of Number of Element Centralizes of a Group on the Structure of the Group ,4-th Conference on Computational Algebra, Computational Number Theory and Applications (Invited Speaker) ,Kashan ,2023.
6. Hamid Mousavi ,N AC-Groups ,The 51-st Annual Iranian Mathematics Conference ,Kashan ,2021.,
7. Hamid Mousavi ,The Effect of Structure of 2-Sylow Subgroups on 2- Nilpotency of Group ,13 th Iranian Group Theory Conference ,Urmia ,2020.
8. Hamid Mousavi ,& Hadi Ahmadi ,Conjugacy Classes of non-Normal Subgroups and Boundary Problems ,The 50th Annual Iranian Mathematics Conference ,Shiraz ,2019.
9. Hamid Mousavi ,The Structure of Finite Groups with Trait of non-Normal Subgroups ,10 th Iranian Group Theory Conference ,Teheran ,2018.
10. Alireza Abdollahi ,& Hamid Mousavi ,Finite Nilpotent Groups whose Cyclic Subgroups are TI-Subgroups ,The Third Biennial International Group Theory (Invited Speaker) ,Mashhad ,2015.
11. Hamid Mousavi ,Effects of non-Normal Subgroups on the Structure of Finite Groups ,24th Iranian Algebra Seminar, (Invited Speaker) ,Tehran ,2014.
12. Hamid Mousavi ,The Structure of non-Solvable CTI-Groups ,The 6th International Group Theory Conference ,2014.
13. Hamid Mousavi ,Some Results on Hall Subgroups of a Finite Soluble Groups ,13th Algebra Seminar, ارومیه ,2011.
14. Karim Ahmadi ,& Hamid Mousavi ,On the TI-, ATI-, CTI-, QTI-, AQTI- and CQTI- Groups and Their Relationships ,Third Conference and Workshop on Group Theory ,Tehran ,2011.
15. Hamid Mousavi ,& There Rastgoo ,Structures of CTI-Groups ,41st Iranian International Conference on Mathematics ,2010.
16. Hamid Mousavi ,Structures of CTI-Groups ,Second Conference on Group Theory ,2010.
17. Hamid Mousavi ,The Central Automorphisms of Semidirect Product ,Second Conference on Group Theory ,2010.
18. Hamid Mousavi ,Central Automorphisms of Semidirect Product of Finite Groups ,20th Seminar on Algebra ,2009.
19. Hamid Mousavi ,Classification of Finite p-Groups which all Non-Normal Subgroups are Cyclic ,37th Iranian Mathematics Conference ,2006.
20. Hamid Mousavi ,Classification of Finite p-Groups which all Non-Normal Subgroups have Same Order ,36th Iranian Mathematics Conference ,2005.
21. Hamid Mousavi ,Finite -Groups with few Non-Normal Subgroups ,35th Iranian Mathematics Conference ,2004.
22. Hamid Mousavi ,Nilpotent Groups with Three Conjugacy Classes of Non-Normal Subgroups ,16th Algebra Seminar, ,زنجان ,2004.

23. Hamid Mousavi ,Number of Conjugacy Classes of Non-Normal Subgroups in Non-Dedekind (Group ,15th Algebra Seminar (Invited Speaker) ,رشت, 2003.
24. Hamid Mousavi ,Non-Nilpotent Groups with Three Conjugacy Classes of Non-Normal Subgroups ,15th Algebra Seminar ,رشت, 2003.
25. Hamid Mousavi ,Finite Soluble Groups Covered by Their Maximal Subgroups ,International Congress of Mathematicians ,Beijing ,2002.
26. Alireza Jamali ,& Hamid Mousavi ,The Structure of $G/\Phi(G)$ for Finite Non-Nilpotent Soluble Groups G ,31s Iranian Mathematics Conference ,2000.
27. Hamid Mousavi ,An Upper Bound For the Nilpotency Class of a Finite Nilpotent Group ,10th Algebra Seminar ,1998.
28. Alireza Jamali ,& Hamid Mousavi ,On Characterization of Finite Groups with a Given Number of Maximal Subgroups ,29th Iranian Mathematics Conference ,Tehran ,1998.
29. Alireza Jamali ,& Hamid Mousavi ,On Characterization of Finite Groups with a Given Number of Maximal Subgroups ,29th Iranian Mathematics Conference ,1998.

مقالات در نشریات

1. Hamid Mousavi ,& Nasrin Dastborhan,Groups whose non-normal subgroups are either nilpotent or minimal non-nilpotent,Ricerche di Matematica,2024,10.1007/s11587-024-00870-9.
2. Hamid Mousavi,STRUCTURE OF FINITE GROUPS WITH TRAIT OF NON-NORMAL SUBGROUPS II,International Journal of Group Theory,Vol. 13,pp. 173-188,2024,10.22108/ijgt.2023.135678.1814.
3. Hamid Mousavi , Mina Poozesh , Yousef Zamani,The impact of the solubilizer of an element on the structure of a finite group,Ricerche di Matematica,2023,10.1007/s11587-023-00817-6.
4. Hamid Mousavi ,& Hadi Ahmadi,A Bound on the Number of Conjugacy Classes of Non-normal Cyclic Subgroups of a Finite p-Group,Mediterr. J. Math,Vol. 19,2022.
5. Hamid Mousavi,On the Conjugacy Classes of Cyclic Non-normal Subgroups,Bulletin of the Iranian Mathematical Society,Vol. 48,pp. 73–92,2022,10.1007/s41980-020-00502-6.
6. Hamid Mousavi,Finite groups with Quaternion Sylow subgroup,Comptes Rendus Math□matique,Vol. 358,pp. 1097-1099,2020,10.5802/crmath.131.
7. Hamid Mousavi ,& Goli Teimouri,The structure of finite groups with trait of non-normal subgroups,COMMUNICATIONS IN ALGEBRA,Vol. 47,pp. 1023–1028,2019,10.1080/00927872.2018.1499921.
8. Hamid Mousavi ,& Zahra Rezazadeh,FINITE NON-NILPOTENT GROUPS WITH FEW NON-NORMAL NON-CYCLIC SUBGROUPS,International Journal of Group Theory,Vol. 6,pp. 35-40,2017.
9. Alireza Abdollahi ,& Hamid Mousavi,Finite Nilpotent Groups Whose Cyclic Subgroups are TI-Subgroups,Malaysian Mathematical Sciences Society,Vol. 40,pp. 1577–1589,2017,10.1007/s40840-015-0151-z.
10. Hamid Mousavi,GROUPS WITH ONE CONJUGACY CLASS OF NON-NORMAL SUBGROUPS - A SHORT PROOF,Bull. Iranian Math. Soc,Vol. 41,pp. 1493–1495,2015.
11. Hamid Mousavi,NON-NILPOTENT GROUPS WITH THREE CONJUGACY CLASSES OF NON-NORMAL SUBGROUPS,International Journal of Group Theory,Vol. 3,pp. 1-7,2014.
12. Hamid Mousavi,NILPOTENT GROUPS WITH THREE CONJUGACY CLASSES OF NON-NORMAL SUBGROUPS,Bull. Iranian Math. Soc.,Vol. 40,pp. 1291–1300,2014.
13. Hamid Mousavi , Tahereh Rastgoo , Viktor Zenkov,The structure of non-nilpotent CTI-groups,J. Group Theory,Vol. 16,pp. 249–261,2013,10.1515/jgt-2012-0037.
14. Hamid Mousavi , Tahereh Rastgoo , Viktor Zenkov,The structure of non-nilpotent CTI-groups,J. Group Theory,Vol. 16,pp. 249–261,2013,10.1515/jgt-2012-0037.
15. Hamid Mousavi ,& Amir Shomali,Central Automorphisms of Semidirect Products,BULLETIN of the MALAYSIAN MATHEMATICAL SCIENCES SOCIETY,pp. 709–716,2013.

16. Hoshang Behravesh ,& Hamid Mousavi,A note on p-groups of order ≤ p4,Proc. Indian Acad. Sci.,Vol. 199,pp. 1-7,2009.
17. Alireza Jamali ,& Hamid Mousavi,The Structure of G/□(G) in Terms of □(G),Algebra Colloquium,Vol. 13,pp. 1-8,2006.
18. Alireza Jamali ,& Hamid Mousavi,A Note on the □-Covers of Finite Soluble Groups,Algebra Colloquium,Vol. 12,pp. 691–697,2005.
19. Alireza Jamali ,& Hamid Mousavi,ON THE CO-DEDEKINDIAN FINITE p-GROUPS WITH NON-CYCLIC ABELIAN SECOND CENTRE,Glasgow Mathematical Journal Trust,Vol. 44,pp. 1-8,2002.
20. Alireza Jamali ,& Hamid Mousavi,ON THE CO-DEDEKINDIAN FINITE p-GROUPS WITH NON-CYCLIC ABELIAN SECOND CENTRE,Glasgow Mathematical Journal Trust,Vol. 44,pp. 1-8,2002.
21. Alireza Jamali ,& Hamid Mousavi,ON THE CO-DEDEKINDIAN FINITE p-GROUPS WITH NON-CYCLIC ABELIAN SECOND CENTRE,Glasgow Mathematical Journal Trust,Vol. 44,pp. 1-8,2002.
22. Alireza Jamali, Hamid Mousavi,On the Central Automorphism Groups of Finite p-Groups,Algebra Colloquium,Vol. 9,pp. 7-14,2002.
23. Hamid Mousavio,On Finite Groups with Few Non-Normal Subgroups,Communications in Algebra,Vol. 27,1999.