

# Prof. HİMMET CAN

## Personal Information

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## Certificates, Courses and Trainings

Education Management and Planning, Eğitim Formasyonu, Ankara Üniversitesi Eğitim Fakültesi, 1984

## Dissertations

Doctorate, Representations of Complex Reflection Groups, University Of Wales, Aberystwyth, Faculty Of Science, Mathematics, 1995

## Research Areas

Basic Sciences, Mathematics, Group Theory and Generalizations

## Academic Titles / Tasks

Professor, Erciyes Üniversitesi, Fen Fakültesi, Matematik, 2006 - Continues

## Courses

Lineer Cebir, Under Graduate, 2014 - 2015

## Advising Theses

CAN H., B<sub>n</sub> Tipi Coxeter Gruplarının İndirgenmiş Cebirleri, Doctorate, H.Arslan(Student), 2015

CAN H., A<sub>n</sub> tipindeki Weyl grupları için yeni bir indirgenmiş cebir ve bu cebirin özellikleri, Doctorate, T.yağmur(Student), 2014

## Jury Memberships

Associate Professor Exam, Doçentlik sınav Jürisi, Boğaziçi Üni., November, 2014

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **The Garnir relations for Weyl groups of type C-n**  
Can H.  
ELECTRONIC JOURNAL OF COMBINATORICS, vol.15, 2008 (Journal Indexed in SCI)
- **A new approach to the construction of subsystems of complex root systems**  
Can H.  
INDAGATIONES MATHEMATICAE-NEW SERIES, vol.17, pp.13-29, 2006 (Journal Indexed in SCI)

- **A computer program for obtaining subsystems**  
Can H., Hawkins L.  
ARS COMBINATORIA, vol.58, pp.257-269, 2001 (Journal Indexed in SCI)
- **Some combinatorial results for complex reflection groups**  
Can H.  
EUROPEAN JOURNAL OF COMBINATORICS, vol.19, pp.901-909, 1998 (Journal Indexed in SCI)
- **On the perfect systems of the Specht modules of the Weyl groups of type C-n**  
Can H.  
INDIAN JOURNAL OF PURE & APPLIED MATHEMATICS, vol.29, pp.253-269, 1998 (Journal Indexed in SCI)
- **Representations of the imprimitive complex reflection groups  $G(m,1,n)$**   
Can H.  
COMMUNICATIONS IN ALGEBRA, vol.26, pp.2371-2393, 1998 (Journal Indexed in SCI)

## Articles Published in Other Journals

- **A length function and admissible diagrams for complex reflection groups  $G(m,1,n)$**   
CAN H.  
Kyungpook Math. J., vol.45, no.2, pp.191-198, 2005 (Refereed Journals of Other Institutions)
- **Admissible Diagrams for  $G(m,1,n)$**   
CAN H.  
Georgian Math. J., vol.12, no.3, pp.405-413, 2005 (Refereed Journals of Other Institutions)
- **Perfect Systems for Specht Modules of  $G(m,1,n)$**   
CAN H.  
Communications/ Faculty of Sciences University of Ankara Series A1:Hacettepe Journal of Mathematics and Statistics, vol.53, no.1, pp.33-55, 2004 (National Refreed University Journal)
- **On the inequivalence and standard basis of the Specht modules of the hyperoctahedral groups**  
CAN H.  
Communications/ Faculty of Sciences University of Ankara Series A1:Hacettepe Journal of Mathematics and Statistics, vol.47, pp.125-138, 1998 (National Refreed University Journal)
- **Representations of generalized symmetric groups**  
CAN H.  
Beitrage Algebra Geom., vol.37, no.2, pp.289-307, 1996 (Refereed Journals of Other Institutions)

## Refereed Congress / Symposium Publications in Proceedings

- **$B_n$ -TİPİ COXETER GRUPLARININ REPREZANTASYON TEORİSİ**  
ARSLAN H., CAN H.  
10. ANKARA MATEMATİK GÜNLERİ, Ankara, Turkey, 11 - 12 June 2015
- **Comparison of the femoral geometric values measured by X-ray radiograms and DEXA in male and female cases**  
Talay Çalış H., Eryavuz M., ÇALIŞ M., Can H., Sayman H.  
World Congress on Osteoporosis, United States Of America, 1 - 04 October 2000, pp.133

## Episodes in the Encyclopedia

- **The Free encyclopedia**  
CAN H.  
Wikipedia, pp.2043, 2009

## Supported Projects

GÜRCAN F., CAN H., ŞAHAN T., DELİCEOĞLU A., AYGÜN E., BİLGİL H., ARSLAN H., Project Supported by Higher Education Institutions, 23. Ulusal Matematik Sempozyumu, 2010 - 2010

## Citations

Total Citations (WOS):10

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