

**Assoc. Prof. Dr. Hasan Murat ERTUĞRUL**

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Via Palestro 28, 00185 Rome , İtaly

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**PERSONAL INFORMATION**

**Nationality** : Republic of Turkey  
**Date of Birth** : 1981  
**Place of Birth** : İstanbul, Turkey  
**Gender** : Male  
**State of Health** : No limitations or disabilities  
**Marital status** : Married

**EDUCATION**

**Feb. 2020-** **Visiting Fellow**  
European University Institute  
Florance, Italy  
Department of Economics

**Sep. 2014-** **Associate Profesorship (Macroeconomics)**  
Inter-University Council of Turkey

**Sept. 2007-July 2012** **Doctor of Philosophy in Economics**  
Institute for Social Sciences,  
Hacettepe University,  
Ankara, Turkey.  
**PhD Thesis** “Exchange Rate Volatility and Inflation  
Relationship for Turkey”

**Sept.2003- Nov. 2006** **Master of Science in Economics**  
Institute for Social Sciences,  
Balıkesir University,  
Department of Economics,  
Balıkesir, Turkey.  
**Master Thesis** “Industry Value Added-Energy Consumption  
Relationship: A Case of Turkey”

**Sept. 1999- June 2003** **Bachelor of Science in Economics**  
Marmara University,  
Faculty of Economics and Administrative Sciences,  
Department of Economics,  
İstanbul, Turkey.  
(CGPA: 3,55/4 )

## **EMPLOYMENT**

- Apr. 2018- Present**                      **The Republic of Turkey, Embassy of Rome**  
Rome, Italy.  
**Economic Counsellor**
- Dec.2016- Mar. 2018**                      **Prime Ministry, Undersecretariat of Treasury,**  
Ankara, Turkey,  
General Directorate of State-Owned Enterprises (GDSOE)  
Department of Mining and Energy  
**Treasury Expert**
- Mar.2013- Dec. 2016**                      **Prime Ministry, Undersecretariat of Treasury,**  
Ankara, Turkey,  
General Directorate of State Support (GDSS)  
**Treasury Expert**
- Dec.2010- Mar 2013**                      **Prime Ministry, Undersecretariat of Treasury,**  
Ankara, Turkey,  
General Directorate of State-Owned Enterprises (GDSOE)  
Department of Mining and Energy  
**Treasury Expert**
- Dec.2006-Nov. 2010**                      **Prime Ministry, Undersecretariat of Treasury,**  
Ankara, Turkey,  
General Directorate of Economic Research (GDER)  
Department of Econometric Modelling  
**Junior Treasury Expert**
- Dec. 2004 – Nov.2006**                      **Balıkesir University,**  
Faculty of Economics and Administrative Sciences,  
Department of Economics,  
Balıkesir, Turkey.  
**Research Assistant**

## **PROFESSIONAL EXPERIENCE**

- Aug. 2020- Present**                    **Economic Research Forum (ERF)**  
Cairo, Egypt  
**Research Fellow**
- Jun. 2020- Present**                    **Koç University-TUSİAD Economic Research Forum**  
Koç University, İstanbul, Turkey  
**Fellow**
- May. 2020- Present**                    **Center for Economics and Econometrics (CEE)**  
Bogazici University, İstanbul, Turkey  
**Research Associate**
- Feb. 2020- Present**                    **Energy Policy Research Center (EPRC)**  
Bilkent University, Ankara, Turkey  
**Research Fellow**
- Dec. 2019- Present**                    **IDLO (International Development Law Organization)**  
Rome, Italy.  
**Audit and Finance Committee Member**
- May 2018-Present**                    **FAO (Food and Agriculture Organization)**  
Rome, Italy  
**Alternate Permanent Representative**
- June.2017- Dec. 2017**                    **Ministry of Development**  
Ankara, Turkey.  
11. Development Plan “Financing of Development” Special  
Expert Commission  
**Expert Commission Member**
- August 2001 – Sept.2001**                    **Prime Ministry, State Planning Organization,**  
Ankara, Turkey  
**Apprenticeship**

## LANGUAGES

- Turkish (Native)
- English (Full professional proficiency)

## COMPUTER AND PROGRAMMING SKILLS

Microsoft Office Applications (Word, Excel, PowerPoint, etc.)  
E-Views (Advanced)  
Gauss (Advanced)  
Microfit (Advanced)  
STATA (Advanced)  
R (Intermediate)

## SEMINARS, TRAININGS and WORKSHOPS

- Nov. 2012-Dec.2012**      Macroeconomic Forecasting Course  
International Monetary Fund (IMF), Joint Vienna Institute (JVI)  
Vienna, Austria.
- October 2012**              Fiscal Policies towards an Inclusive Green Economy  
Joint UNEP-IMF-GIZ workshop  
Geneva, Switzerland.
- April 2012**                Meetings of the Energy Efficiency 21 Programme  
United Nations Economic Commission for Europe (UNECE),  
Geneva, Switzerland.
- April 2011**                Energy Training Week, Energy Analysis and Modeling Course  
International Energy Agency (IEA),  
Paris, France.
- January 2011**             Standing Group on Global Energy Dialogue,  
International Energy Agency (IEA),  
Paris, France.
- Sep. 2009 - Dec 2010**    Participation Certificate on “General Persuasion Techniques”,  
“Personal Development Training”, “Crisis Management”, “Stress  
Management”, “Report Writing Techniques”,  
In-service Training Programs,  
Undersecretariat of Treasury, Ankara, Turkey.
- Oct. 2009- Oct.2009**    “Financial Mathematics”,  
Undersecretariat of Treasury,  
Ankara, Turkey.
- Agu. 2009- Agu.2009**    “Financial Econometrics”,  
“Non-Linear Time Series Analysis”,  
Economy Summer Seminars,  
Denizli, Turkey.

**July. 2008- Agu.2008** “Time Series Econometrics”,  
“Advanced Applied Econometrics”,  
Economy Summer Seminars,  
Denizli, Turkey.

## **LECTURES and SEMINARS**

### **LECTURES**

- **2013-2014 Fall:** Cankaya University, “Financial Economics” Master Programme  
Lecture Name: “Macroeconomic and Financial Forecasting”
- **2013-2014 Spring:** Cankaya University, “Financial Economics” Master Programme  
Lecture Name: “Macroeconomic and Financial Forecasting”
- **2013-2014 Spring:** Ankara University Social Science Institute, “Economy-Public Finance” Ph.D. Programme  
Lecture Name: “Applied Macroeconomic Modeling”
- **2014-2015 Fall:** Cankaya University, “Financial Economics” Master Programme  
Lecture Name: “Macroeconomic and Financial Forecasting”
- **2014-2015 Fall:** İzmir Economy University, “Sustainable Energy” Master Programme  
Lecture Name: “Energy Project Management- Energy Demand Modeling”
- **2014-2015 Spring:** Ankara University Social Science Institute, “Economy-Public Finance” Ph.D. Programme  
Lecture Name: “Applied Macroeconomic Modeling”
- **2014-2015 Spring:** Turkish Military Academy (KHO) Undergraduate Programme  
Lecture Name: “Microeconomics”
- **2015-2016 Fall:** Cankaya University, “Financial Economics” Master Programme  
Lecture Name: “Macroeconomic and Financial Forecasting”
- **2016-2016 Spring:** Ankara University Social Science Institute, “Economy-Public Finance” Ph.D. Programme  
Lecture Name: “Applied Macroeconomic Modeling”
- **2015-2016 Spring:** Cankaya University, “Financial Economics” Master Programme  
Lecture Name: “Macroeconomic and Financial Forecasting”
- **2016-2017 Fall:** Hacettepe University, “FEAS” Undergraduate Program  
Lecture Name: “Money Theory and Policy”
- **2016-2017 Fall:** Cankaya University, “Financial Economics” Master Programme  
Lecture Name: “Macroeconomic and Financial Forecasting”

## SEMINARS

- November 2013: Ministry of Energy and Natural Resources “Electricity Demand Forecasting “
- November 2013: Ministry of Energy and Natural Resources “Applied Energy Demand Modeling”
- December 2013: Econometric Research Association “Applied Time Series Analysis”
- January 2014: Econometric Research Association “Applied Time Series Analysis”
- February 2014: Econometric Research Association “Applied Time Series Analysis”
- April 2014: Bahçeşehir Üniversitesi BAYO “Uygulamalı Macroeconometric and Financial Modeling”
- June 2014: Econometric Research Association “Applied Macroeconomic Forecasting”
- February 2015: Selçuk University FEAS Accademic Staff “Applied Time Series Modeling”
- August 2015: Karadeniz Technical University Summer Seminer of Scientific Research “Time Series Analysis with E-Views and TRAMO-SEAT”
- January 2016: Harran University FEAS Academic Staff “Applied Macroeconomic Modeling”
- April 2017: Girne American University FEAS Academic Staff “Applied Modeling”
- June 2017: Trakya University FEAS Academic Staff “Applied Macro Modeling”
- May 2018: Konya Selcuk University FEAS Academic Staff “Applied Panel Data Modeling Lecture”
- June 2019: ARYON (Research Methods) Summer School Istanbul İbş Haldun University: Applied Linear Time Series Modeling

## AWARDS

- **Economic Research Foundation Prof. Dr. Orhan Dikmen Research Award: Best Research Prize Award;**

“New Growth Perspective for Economy: Wealth Funds and Turkey: A Comparative Analysis”

- **The Central Bank of the Republic of Turkey 2017 Research Awards: Research Paper Support Award;**

“House Price Volatility Trends in Turkey and Istanbul, Ankara and Izmir”

## BOOK EDITORSHIP

“New Trends in Banking and Finance” edited with B. Darıcı and C. Başarır

Published By Peterlang International Academic Publishers / Germany, 2019  
ISBN: 978-3-631-78057-2

## BOOKS AND BOOK CHAPTERS

### **BOOKS:**

- 1) “New Growth Perspective for Economy: Wealth Funds and Turkey: A Comparative Analysis” with Fatih Mangır and Talat Ulusseven  
Economic Research Foundation Publishing, 2018, Turkey.

### **BOOK CHAPTERS:**

- 1) “Transmission of World Cotton Price to Domestic Cotton Price in Turkey”  
with Burak Darıcı, Halis Kırıl and Fatih Ayhan  
**BOOK NAME:** “Politico-Economic Evaluation of Current Issues”  
**Published By:** Cambridge International Academics / UK, 2018  
**ISBN:** 9781792706103
- 2) “History of Money and Cryptocurrencies” with Kaan Masatçı **in the book**  
**BOOK NAME:** “Cryptocurrencies in All Aspects”  
**Published By:** Peterlang International Academic Publishers / Germany, 2019
- 3) “History of Money and Cryptocurrencies” with Kaan Masatçı **in the book**  
**BOOK NAME:** “Economic Issues: Global and Local Perspectives”  
**Published By:** Cambridge International Academics / UK, 2019

**Papers in Revision Process:**

- July, 2020**                    **“The Local Currency Oil Price and Food Price Relationship for Turkey: A Dynamic Correlation and Time-Frequency Dependency Analysis”**  
Article in Review.
- June, 2020**                    **“Effect of Covid-19 Outbreak on Turkish Diesel Consumption Volatility Dynamics?” with Uğur Soytaş and Oray Güngör**  
Article in Review.
- June, 2020**                    **“Is Portfolio Diversification Possible in Integrated Markets? Evidence from South Eastern Europe”, with Burak Pirgaip and Talat Ulussever**  
Article in Review.
- May, 2020**                    **“The Impact of COVID-19 Outbreak on Turkish Gasoline Consumption”, with Uğur Soytaş and Oray Güngör**  
Article in Review.
- April, 2020**                    **“Determinants of CDS Spreads: Evidence From Turkey”, with Mustafa Kartal and Fatih Ayhan**  
Article in Review.
- March, 2020**                    **“Study on Spillover Effect Between International and Turkish Food Prices”, with Unal Seven**  
Article in Review.
- Jan, 2020**                    **“Interlinkages between public expenditures, non-tax government revenues and corruption in the transition economies”, with Alper Ozun**  
Article in Review.
- Apr, 2019**                    **“The Tourism-led Growth Hypothesis: Empirical Evidence from the World's Most Visited Countries” with Fatih Mangır, Fatih Ayhan and Talat Ulussever**  
Article in Review.



- Dec, 2018**                      **“Short-term Price Prediction in Electricity Market Using Nonlinear Excess Demand Specification” with Talat Ulussever and Mehmet Ali Soytaş**
- Article in Review.
- Published Papers**
- June, 2020**                      **“Global Competitiveness and Capital Flows: Does Stage of Economic Development and Risk Rating Matter?” with Alireza Athari, Dervis Kırıkkaleli and Alper Ozun**
- Asia-Pacific Journal of Accounting & Economics (SSCI), 27(5), 426-450.
- June, 2020**                      **“The Effect of Private Pension Scheme on Savings: A Case Study for Turkey” with Fulya Özorhan**
- Borsa Istanbul Review, SSCI, 20(2), 172-177.
- Jan, 2020**                      **“Housing price dynamics and bubble risk: The case of Turkey” with Yener Coskun, Ali Alp and Ünal Seven**
- Housing Studies, SSCI, 35(1), 50-86.
- Jan, 2020**                      **“Quality of Education and Technological Readiness: Bootstrap Panel Causality Analysis for Northern European Countries” with Derviş Kırıkkaleli, Alper Ozun, Arif Sarı and Halis Kırıl**
- The Scandinavian Journal of Educational Research, SSCI, Article in Press
- Dec, 2019**                      **“How is Financial Stability Impacted by Political and Economic Stabilities in Emerging Markets? A Dynamic Panel Analysis” with Alper Ozun and Dervis Kırıkkaleli**
- The Romanian Journal of Economic Forecasting, SSCI, 22(4), 142-153.
- Sep, 2019**                      **“Investigation of Volatility Dynamics of Cryptocurrencies: An Application on GARCH Models”**
- Journal of Management and Economics Research, ULAKBIM, 17(4), 59-71.
- Sep, 2018**                      **“Dissolution of an Empire: Insights from the İstanbul Bourse and the Ottoman War Bond” with Önder Hanedar and Erdost Torun**
- Defence and Peace Economics, SSCI, 29(5), 557-575.

- Mar, 2018**                    **“Panel cointegration: Long-run relationship between internet, electricity consumption and economic growth. Evidence from OECD countries” with Derviş Kırıkkaleli, Mehmet Candemir and Abderrahmane Sokri**
- Investigación Económica (SSCI), 303, pp 161-176.
- Feb, 2018**                    **“The Real Estate Industry in Turkey: A Time Series Analysis” with Derviş Kırıkkaleli and Alireza Athari**
- The Service Industries Journal (SSCI), Article in Press.
- Feb , 2018**                    **“A Dynamic Model for Housing Price Spillovers with an Evidence from the US and the UK Markets, and London and New York City” with Alper Özün and Yener Coşkun**
- Journal of Capital Market Studies, 2(1), 70-81.
- Jan, 2018**                    **“Mind The Gap: Turkish Case Study of Policy Change in Private Pension Schemes” with Burak Sencer Atasoy and Fulya Gebesoglu ile**
- Borsa İstanbul Review (SCOPUS), 18(2), pp. 140-149.
- Dec, 2017**                    **“Modeling Price Dynamics in Turkish Electricity Market: Lessons From GARCH Estimates” with Talat Ulussever and Mehmet Ali Soytaş**
- Marmara University Journal of EAS, 39(2), 619-636.
- August, 2017**                    **“An Investigation of Properties of The Turkish Tourism Income Variable” with Fatih Ayhan and Selim Yıldırım**
- International Econometric Review, **Econlit**, 9(2), 37-49.
- May, 2017**                    **“The Relationship between Conventional Deposit and Islamic Profit Share Rates: An Analysis on the Turkish Banking Sector” with Hüsnü Tekin and Burak Sencer Atasoy**
- Journal of King Abdulaziz University Islamic Economics, **Scopus**, 30, 103-117
- Mar, 2017**                    **“Capital Market and Economic Growth Nexus: Evidence from Turkey” with Talat Ulussever, Ünal Seven and Yener Coşkun**
- Central Bank Review, **E-SSCI**, 17(1),19-29.

- May, 2016**                    **“The Dynamic Relationship Between Health Expenditure and Economic Growth: Does The Health-Led Growth Hypothesis Valid for Turkey?”** with Emre Atılğan and Dilek Kılıç
- European Journal of Health Economics, **SSCI**, 18(5), 567-574.
- May, 2016**                    **“The impact of trade openness on global carbon dioxide emissions: Evidence from the top ten emitters among developing countries”** with Murat Çetin, Fahri Seker and Eyup Dogan
- Ecological Indicators, **SSCI**, 67, 543-555.
- Apr, 2016**                    **“Does credit composition matter for current account dynamics? Evidence from Turkey”** with Nazlı Karamollağlu
- The Journal of International Trade and Economic Development, **SSCI** 25(8), 1090-1100.
- Mar, 2016**                    **“House price return volatility patterns in Turkey, Istanbul, Ankara and Izmir”** with Yener Coşkun
- Journal of European Real Estate Research, **Scopus**, 9(1), 26-51.
- Dec, 2015**                    **“Armington Elasticity of Turkey’s Import Demand for Cotton”** with Tarık Gençosmanoğlu
- The Journal of Textile and Apparel Research, **SSCI**, 25(4), 289-292.
- Dec, 2015**                    **“Stationarity of Turkish Monthly Employment Data: Conventional, Structural Break and Seasonal Structural Break Tests”** with Selim Yıldırım and Uğur Soytaş
- The Journal of Anadolu University Sosyal Science Institute, **Econlit**, 15(4).
- August, 2015**                **“The impact of foreign direct investment on environmental quality: A bounds testing and causality analysis for Turkey”** with Fahri Şeker & Murat Çetin
- Renewable & Sustainable Energy Reviews, **SSCI**, 52, p. 347-356.
- July, 2015**                    **“GDP Volatility Spillovers from EU and US to Turkey: A Dynamic Investigation”** with Fulya Gebesoglu
- Ekonomi Tek Journal, **Econlit**, 3(2), p.51-66.

- April , 2015**                    **“The Tourism-led Growth Hypothesis: Empirical Evidence from Turkey” with Fatih Mangır**  
Current Issues in Tourism, **SSCI**, 18(7), 633-646.
- March, 2015**                    **“Purchasing Power Parity (PPP) Between China and The US: An Empirical Comperative Case Study” with Murat Gidiş&Fatih Mangır**  
Journal of Business Economics and Finance, **Econlit**, 4(1), 38-51.
- January, 2015**                    **“Analyzing Japan’s Low Government Bond Yields: An ARDL Approach With Kalman Filter” with Burak Sencer Atasoy&Alper Özün**  
Japanese Political Economy, **Econlit**, 40(2), 24-47.
- January, 2014**                    **“Variance-based Spillover Analysis between Stock Markets: A Time Varying Parameter Approach” with Alper Özün**  
Acta Physica Polonica A, **SCI-Expanded**, 125, 155-158.
- December, 2013**                    **“Effect of Inflation Targeting on Inflation Uncertainty: A SWARCH Analysis” with Onur Taş**  
The Australian Economic Review, **SSCI**, 46(4), 444-459.
- November, 2013**                    **“The Drivers of CDS Prices: Evidences From Selected Emerging Market Countries” with Hüseyin Öztürk**  
Emerging Market Finance and Trade, **SSCI**, 49(S5), 228-249.
- September, 2013**                    **“A Dynamic Kalman Filtering Approach to Detect The Relationship Between Futures And Spot Equity Markets” with Alper Özün**  
Acta Physica Polonica B, **SCI-Expanded**, 44(9), 1929-1943.
- July, 2013**                        **“Stationarity Properties of Industrial Production Index: Conventional Unit Root Tests and Unit Root Tests with Structural Breaks” with Uğur Soytaş**  
İktisat, İşletme ve Finans, **SSCI**, 2013, 28(328), 51-66.

- July, 2013**                    **“The Relationship Between Economic Growth and Employment: A Dynamic Empirical Analysis for Turkey” with Ayhan Uçak**  
International Journal of Human Sciences, 2013, 10(1), 661-675.
- April, 2013**                    **“Dynamic Analysis of Real Exchange Rate and GDP Elasticities of Import: Turkey Case” with Ayhan Uçak**  
Finans Politik ve Ekonomik Yorumlar, 2013, 50(578), 7-16.
- April, 2013**                    **“Energy Consumption GDP Relationship For Turkey: A Dynamic Analysis”**  
Selçuk University The Journal of Social and Economic Research, 2013, 12(25), 249-265.
- January, 2013**                **“External Debt and GDP Relationship: A Dynamic Analysis for Turkey” with Ahmet Kenar**  
Trakya Üniversitesi İİBF e-journal, 2013, 2(1)), 79,84.
- August, 2012**                **“Mobility, Saving and Investment Link: Evidence from Turkey” with Fatih Mangır**  
İktisat, İşletme ve Finans, SSCI, 2012, 27(317), 61-87.
- July, 2012**                    **“Tax Burden and Economic Growth: 1989-2011 Turkey Experience”, with Fatih Mangır**  
Maliye Journal, **Econlit**, 2012,162, 256-266.
- January, 2012**                **“Exchange rate volatility models: The Turkish case” with Timur Han GÜR**  
İktisat, İşletme ve Finans, SSCI, 2012, 27(310), 53-77
- July, 2011**                    **“Electricity Consumption Growth Relationship for Turkey: A Dynamic Approach”**  
Energy, Market and Regulation, 2011, 2(1), 49-73,Ankara, Türkiye
- December 2010**            **“Effects of Energy Sector Structural Reforms on Energy Efficiency for Turkey”**  
Energy, Market and Regulation, 2 (1), 145-172.

**August 2007**                    **“Economic Growth and Electricity Consumption in Turkey: Bound Test Approach” with Erdal Karagöl and Erman Erbaykal**

Dogus University Journal, 8(1), 2007, 72-80, Istanbul, Turkey

## CONFERENCES

**June, 2018**                    **“Causality Analysis Between Labor Productivity and Exports with Markov Switching Model: The Case of Turkey for 1972-2015 Period” with Burak Darıcı and Ahmet Aydın**

Third Mediterranean International Congress on Social Science (MECAS III) Conference, 19-22 June 2018, Budapest, Hungary.

**May, 2017**                    **“Health Expenditure and Economic Growth Relationship: An Empirical Analysis for OECD Countries” with Emre Atılgan and Dilek Basar**

First International Economics Research and Financial Markets Congress (IERFM 2017) Conference, 12-13 May 2017, Edirne, Turkey.

**October, 2016**                **“Housing Market Spillovers: Evidence From Us And Uk Housing Markets” with Yener Coşkun and Alper Özün**

Turkish Economic Association, International Economic Conference, 20-22 October 2016, Bodrum.

**October, 2016**                **“The Relationship between Conventional Deposit and Islamic Profit Share Rates: An Analysis on the Turkish Banking Sector” with Hüsnü Tekin and Burak Sencer Atasoy**

Islamic Development Bank, 11. Islamic Conference on Islamic Economics and Finance, Conference, 11-13 October 2016, Malaysia.

**October, 2014**                **“House Price Volatility Trends in Turkey” with Yener Coşkun**

Turkish Economic Association, International Economic Conference, 18-20 October 2014, Antalya.

**October, 2014**                **“GDP Volatility Spillovers from EU and US to Turkey: A Dynamic Investigation” with Fulya Gebeşoğlu**

Turkish Economic Association, International Economic Conference, 18-20 October 2014, Antalya.

- October, 2014**                    **“Employment and Exchange Rate Volatility Analysis: A Turkish case” with Ahmet Ay and Fatih Ayhan**
- Turkish Economic Association, International Economic Conference, 18-20 October 2014, Antalya.
- September, 2014**                **“House Price Volatility Trends in Turkey” with Yener Coşkun**
- EconWorld2014, 03-05 Eylül 2014, Prag.
- November, 2012**                **“The Validity of Purchasing Power Parity Hypothesis in Turkey: Evidence From Zivot-Andrews And Lee and Strazicich Unit Root Tests” with Fatih Mangır**
- Turkish Economic Association, International Conference in Economics, 1-3 November, İzmir.
- Sep. 2006**                        **“Energy Consumption And Industrial Production In Turkey: A Multivariate Cointegration Analysis”**
- International Conference on Economics Turkish Economic Association September, 11-13 2006, Sheraton Convention Center, Ankara, Turkey
- May. 2006**                        **“Oil Consumption and GNP in Turkey”**
- International Conference on Human and Economic Resources Izmir University of Economics, May 24-25, 2006  
Izmir, Turkey (with Erdal Karagöl)

## **MEMBERSHIPS**

- Association of Turkish Treasury Experts
- Turkish Economic Association

## **PERSONAL INTERESTS**

- Playing basketball
- Cinemas, theatres, concerts.