

تاریخ تنظیم : بهار ۹۳

" خلاصه سوابق علمی و استخدامی "



مشخصات پرسنلی:
نام :

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IT

تدریس در دانشگاه های مختلف :

تدریس

WINDOWS

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WINDOW NT WINDWOS 98

CLICOM

RMTC

Regional Climate Change

RMTC

Modeling Aspect

RTC

مشاور و راهنمای دانشجویان در دوره لیسانس

ARMA

ARMA

مشاور دانشجویان در دوره کارشناسی ارشد

پست های سازمانی احراز شده (داخلی و خارجی) :

(Vice Chair of IPCC for 2008-2013)

سایر ابلاغ ها :

CHY

METADATA

IPCC

IPCC

عضویت در مراکز آموزشی و تحقیقاتی :

عضویت در گروه کاری

Working group on Climate matters including CLIPS in Region II

Rapporteur on Regional Climate data management including data Rescue

The CCL Expert Team on the Rescue Preservation and Digitization of Climate Records

IPCC Lead author for IPCC WG1 Fourth assessment (2004 up to now)
2007 Forth assessment

GEO

RMTC

IPCC

IPCC Bureau, Vice-Chairs of the Working Groups. Presently the IPCC

A member of our Scientific Advisory Board
the project ٲ World Wide Views on Global Warming ٲ(WWViews).
Members of the Scientific Advisory Board for World Wide Views:

A member of string committee of Special Report:
Managing the Risks of Extreme Events and Disasters to Advance Climate Change
Adaptation relates to IPCC that will be published on 2011.

A expert reviewer of Special Report Managing the Risks of Extreme Events and
Disasters to Advance Climate Change Adaptation relates to IPCC that will be
published on 2011.

A review editor of the IPCC Special Report on Renewable Energy Sources and
Climate Change Mitigation that will be published on 2011.

A review editor of IPCC WG1 fifth assessment (2009 up to now)
Forth assessment 2014

عضویت و همکاری با مجلات علمی داخلی و خارجی :

همکاری در ارزیابی مقالات ، طرحهای پژوهشی :

International Journal of Climatology Journal of Climate

Climate Change

Atmospheria

مقالات چاپ شده در مجلات و بولتن های علمی و تخصصی :

ت

Alexander, L., X. Zhang, T.C. Peterson, J. Caesar, B. Gleason, A. Klein Tank, M. Haylock, D. Collins, B. Trewin, F. Rahimzadeh, A. Tagipour, P. Ambenje, K. Rupa Kumar, J. Revadekar, G. Griffiths, L. Vincent, D. Stephenson, J. Burn, E. Aguilar, M. Brunet, M. Taylor, M. New, P. Zhai, M. Rusticucci and J.L. Vazquez-Aguirre, 2006: Global observed changes in daily climate extremes of temperature and precipitation. *J. Geophys. Res.*, D05109, doi:10.1029/2005JD006290.

Zhang, X., E. Aguilar, S. Sensoy, H. Melkonyan, U. Tagiyeva, N. Ahmed, N. Kotaladze, F. Rahimzadeh, A. Taghipour, T.H. Hantosh, P. Albert, M. Semawi, M. Kareem Ali, A. Halal Said Al-Shabibi, Z. Al-Oulan, Taha Zadari, I. Al Dean Khelet, S. Hammond, M. Demircan, M.Eken, M. Adiguzel, L. Alexander, T. C. Peterson and T. Wallis, 2005: Trends in Middle East climate extremes indices during 1930-2003. *J. Geophys. Res.*, D22104, doi:10.1029/2005JD006181.

Rahimzadeh, Fatemeh, Ahmad Asgari, and Ebrahim Fattahi (2008), Variability of extreme temperature and precipitation in Iran during recent decades, Int J Climatol, n/a, doi:10.1002/joc.1739

Fatemeh Rahimzadeh, Ali Mohammad Noorian, Mojdeh Pedram, Michael C. Kruk, 2010, "Wind speed variability over Iran and its impact on wind power potential: a case study for Esfahan Province, Journal of Meteorological Applications. DOI: 10.1002/met.229.

Fatemeh Rahimzadeh, Ali Mojdeh Pedram, Michael C. Kruk, 2012,
"examination of the trends in sunshine hours over Iran", Journal of Meteorological Applications DOI: 10.1002/met.1334.

Fatemeh Rahimzadeh, Mojtaba Nassaji Zavareh, Effects of adjustment for non climatic discontinuities on determination of Temperature trends and variability over Iran, Int. J. Climatol. (2013), Published online in Wiley Online Library (wileyonlinelibrary.com) DOI: 10.1002/joc.3823

Fatemeh Rahimzadeh, Arturo Sanchez-Lorenzo, Michael C. Kruk, Martin Wild⁴, Maryam Hamedi, "New evidence of the dimming/brightening phenomenon and decreasing diurnal temperature range in Iran (1961-2009)". Article first published online: 21 JUL 2014 DOI: 10.1002/joc.4107

کتاب های چاپ شده :

IPCC, 2007. Climate Change (2007), The Physical Science Basis, A Contribution of Working Groups. I, to the Forth Assessment Report of the Intergovernmental Panel on Climate Change, Solomon and the Core Writing Team (eds) Cambridge University press. Cambridge United Kingdom , and New York, USA.

گزارش های فنی چاپ شده :

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گزارش های فنی چاپ شده خارجی :

WMO -No. 1210 , 2004. Guideline on climate data rescue, World Meteorological Organization (Co-Author of this document).

WMO -No. 984 , 2005 The Global Climate System Review 2003, World Meteorological Organization (Co-Author of this document).

Levinson, D. H. , State of the climate in 2004, Bulletin of American Meteorological Society, June 2005. (Co-Author of this paper)

Shein K. A. , State of the climate in 2005, Bulletin of American Meteorological Society, June 2006. (Co-Author of this paper)

Arcuez, A. , State of the climate in 2006, Bulletin of American Meteorological Society, June 2007. (Co-Author of this paper)

Levinson, D. H et. al State of the climate in 2007, Bulletin of American Meteorological Society, June 2008. (Co-Author of this paper)

Attkin, Andrew, et. al State of the climate in 2008, Bulletin of American Meteorological Society, June 2009 (Co-Author of this paper)

Attkin, Andrew, et. al State of the climate in 2008, Bulletin of American Meteorological Society, June 2009 (Co-Author of this paper)

Arndt., M.O. et. Al. State of the climate in 2009, Bulletin of American Meteorological Society, July 2009 (Co-Author of this paper)

State of the climate in 2010, Bulletin of American Meteorological Society, July 2011 (Co-Author of this paper)

State of the climate in 2011, Bulletin of American Meteorological Society, July 2012 (Co-Author of this paper)

State of the climate in 2012, Bulletin of American Meteorological Society, July 2013 (Co-Author of this paper)

State of the climate in 2013, Bulletin of American Meteorological Society, **Accepted.**

مقالات ارائه شده در کنفرانس ها :

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Rahimzadeh, F. and Asgari, A. ,2003. Survey on recent climate change over Iran, Proceeding of 14th Global Warming international conference & Expo, 27-30 May Boston, USA.

Rahimzadeh, F, 2005. Using some indices to study recent changes of minimum temperature over Iran, International Association of Meteorology and Atmospheric Sciences, August 2-11, 2005, Beijing , China

Sahraian, Fatemeh and Fatemeh Rahimzadeh, 2005. Trend of cloud cover Annual Averaged and Decrease in mean Annual Maximum Air Temperature in Several Meteorological Stations in Iran, International Association of Meteorology and Atmospheric Sciences, August 2-11, 2005, Beijing , China

Sedaghat kerdar, A. , F. Rahimzadeh, F. Hosseni, ,2005. Variation of Growing Season Length over Iran, , International Association of Meteorology and Atmospheric Sciences, August 2-11, 2005, Beijing , China

Asgari, A. F. Rahimzadeh, and F. Hosseni, 2005, Analysis of extreme precipitation over Iran during 1951-2000, 2005. International Association of Meteorology and Atmospheric Sciences, August 2-11, 2005, Beijing , China

Asgari, A. F. Rahimzadeh, and N. Mohammadian ,2005. Some aspect of Heatwaves over Iran, International Association of Meteorology and Atmospheric Sciences, August 2-11, 2005, Beijing , China

Rahimzadeh, Fatemeh Ahmad Asgari and Ebrahim Fatahi, 2005 Comparative study of multi-day intense precipitations over Iran, Workshop on Climate Modeling, Mashhad, Iran Nov.

Rahimzadeh, Fatemeh, - Ahmad Asgari, Nooshin Mohamadian, Afsaneh Taghipour, 2005 , Study of decadal variations of warm days and nights over Iran , Workshop on Climate Modeling, Mashhad, Iran Nov.

Sedaghat Kerdar and F. Rahimzadeh, Variation of Growing Season Length (GSL) over second half of 20th in Iran, 2006, 1st International Conference on Climate Change and the Middle East: Past, Present and Future, Istanbul Technical University, 20-23 November, Istanbul, Turkey.

Fatemeh-Rahimzadeh, Ahmad Asgari and Nooshin Mohammadian, 2006, Study of warm nights over Iran during last decades 1st International Conference on Climate Change and the Middle East: Past, Present and Future, Istanbul Technical University, 20-23 November, Istanbul, Turkey.

Asgari, F. Rahimzadeh and E. Fattah, 2006, Analysis of percentile based precipitation indices over Iran, 1st International Conference on Climate Change and the Middle East: Past, Present and Future, Istanbul Technical University, 20-23 November, Istanbul, Turkey.

M. Pedram , F. Rahimzadeh, F. Sahraian and K. Noohi , 2006 Change in the frost free season length and number of frost days in the west and east Azerbaijan province , 1st International Conference on Climate Change and the Middle East: Past, Present and Future, Istanbul Technical University, 20-23 November, Istanbul, Turkey.

Fatemeh Rahimzadeh and Ahmad Asgari, Nooshin Mohammadian , 2007, Changes of heavy and very heavy precipitation days over Iran during last half century, The HKIE Conference, International Conference on Climate Change ,The Hong Kong Institution of Engineers.

Ahmad Asgari, Fatemeh Rahimzadeh and Nooshin Mohammadian, 2007, Study of warm days (extreme maximum temperatures) over Iran during last decades, The HKIE Conference, International Conference on Climate Change ,The Hong Kong Institution of Engineers.

M. Emamahdi, F. Rahimzadeh, A Amiri, 2007, Historical Changes in Radiosonde Temperature and Humidity Data in Tehran-Mehrabad Upper Air Station, IUGG XXIV General Assembly Earth our changing planet 2-13 July, Perugia, Italy

Fatemeh Rahimzadeh , Abdoloh Sedaghatkerdar, Nooshin, Mohammadian , 2007, Variability of Mean Wind Speed in Large Cities Over Iran , IUGG XXIV General Assembly Earth our changing planet 2-13 July, Perugia, Italy

Rahimzadeh, Fatemeh, Ahmad Asgari and Nooshin Mohammadian, 2007, Compatibility of Concurrences of Higher Warm Spell Duration Index and Lower Cold Spell Duration Index over Iran with Earth's Warmest years, IUGG XXIV General Assembly Earth our changing planet 2-13 July, Perugia, Italy

Asgari, Ahmad, Rahimzadeh Fatemeh , Nooshin Mohammadian , 2007, Consecutive Wet Days and Consecutive Dry Days as Useful Climate Indicators, case study, over Iran , IUGG XXIV General Assembly Earth our changing

planet 2-13 July, Perugia, Italy

Pedram, Mojhddeh , Fatemeh Rahimzadeh and Abdollah Sedaghat Kerdar, 2007, The Relation Between Drought and Dust Storm in Southeast of Iran, , IUGG XXIV General Assembly Earth our changing planet 2-13 July, Perugia, Italy

Sahraian, Fatemeh and Fatemeh Rahimzadeh, 2007, The Influence of Cloud Cover and Weekend Effect on Diurnal Temperature Range in some Meteorological stations in Iran, , IUGG XXIV General Assembly Earth our changing planet 2-13 July, Perugia, Italy.

Rahimzadeh, Fatemeh, Mojhddeh Pedram, Abdolah Sedaghat Kerdar, Golamali Kamali , 2007, Estimation of wind energy resource over Esfahan province by Statistical distributions, The 9th Islamic Countries Conference on Statistical Science (ICCS-IX) Statistics in the contemporary world theories, methods and applications 12-14 December, Malaysia.

Rahimzadeh, Fatemeh.2007, Evaluation of Variability of Climate with Applying Statistical Methods, The 9th Islamic Countries Conference on Statistical Science (ICCS-IX) Statistics in the contemporary world theories, methods and applications 12-14 December, Malaysia.

Pedram, M., Parvin Arabli and Fatemeh Rahimzadeh, 2007, A Statistical Methods for Forecasting Extreme Daily, The 9th Islamic Countries Conference on Statistical Science (ICCS-IX) Statistics in the contemporary world theories, methods and applications 12-14 December, Malaysia.

Pedram, Mojhddeh, and Fatemeh Rahimzadeh, 2007, Application of Statistical Science in Hydrometeorological Risks Management, The 9th Islamic Countries Conference on Statistical Science (ICCS-IX) Statistics in the contemporary world theories, methods and applications 12-14 December, Malaysia.

Sahraian, Fatemeh, Fatemeh, Rahimzadeh and Mojhddeh Pedram , 2007, Surface Temperature Anomalies over The Northwest Of Iran, The 9th Islamic Countries Conference on Statistical Science (ICCS-IX) Statistics in the contemporary world theories, methods and applications 12-14 December, Malaysia.

Fatemeh rahimzadeh , Mojdeh Pedram and Mahnaz Khazaie, Variabilty of wind speed time series in Iran during 1960-2005

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Mahbobeh Khoshkam and Fatemeh Rahimzadeh, Climate Iran in 2010,

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Variability of wind speed

time series in Iran during 1960-2004

**کنفرانس ها (عضو هیات بررسی کننده مقاله ت هیات علمی کنفرانس ت هیات داوران ت
دبیر کنفرانس)**

طرح های تحقیقاتی انجام شده :

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طرح های تحقیقاتی در حال انجام :

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شرکت در سمینارهای علمی :

- 1. IPCC Working Group I, 1st Lead Authors Meeting of the AR5, 8-11 November 2010, Kunming, China.**
- 2. 4th Lead Author's Meeting for the IPCC Special Report on Renewable Energy Sources and Climate Change Mitigation (SRREN) 20-24 September 2010, Mexico City, Mexico.**
- 3. Scoping Meeting of the Synthesis Report of the AR5, 25-27 August 2010, Liège, Belgium.**
- 4. 31st Session of the IPCC, 26-29 October 2009, Bali, Indonesia.**
- 5. IPCC Expert Meeting on Detection and Attribution Related to Anthropogenic Climate Change, 14-16 September 2009 and 40th Session of the IPCC Bureau, 17-18 September 2009 Geneva, Switzerland.**
Informal WGI Bureau Consultation Meeting, 8-9 June, 2009, Lucerne, Switzerland.
- 7. Thirtieth Session of the IPCC , 21-23 April and Thirty-ninth session of IPCC Bureau Meeting , 20 April ,2009, Antalya, Turkey.**
- 8. Thirty –Eighth session of IPCC Bureau Meeting , 24-25 November 2008, Geneva, Switzerland.**

